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FEBRUARY 1978 SUMMARY

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FEDERAL MILK ORDER MARKET STATISTICS

FEBRUARY HIGHLIGHTS

MINIMUM CLASS I PRICE, \$10.99; BLEND, \$10.14

PRODUCER DELIVERIES UP 1.2 PERCENT

PRODUCER MILK USED IN CLASS I UP 1.3 PERCENT

55 PERCENT OF DELIVERIES USED IN CLASS I

IN-AREA FLUID MILK SALES (ADJUSTED) UP 1.5 PERCENT

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* SPECIAL THIS ISSUE *
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*
* 1977 Promotional Activities Under *
* Federal Milk Orders - See page 35 *
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U.S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
DAIRY DIVISION
WASHINGTON, D.C.

ISSUED - April 1978

FMOS - 218

TABLE OF CONTENTS

<u>Table No.</u>	<u>Page No.</u>
Summary.	3
1. Federal order fluid differentials, March and April 1978; minimum Class I prices for milk of 3.5 percent butterfat content f.o.b. market or other indicated point, and butterfat differentials, March 1977 and 1978 and Class I price, April 1977 and 1978.	7
2. Federal order minimum Class and blend prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point, and butterfat differentials, February.	8
3. Federal order minimum Class I and blend prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point, January-February averages.	10
4. Number of producers delivering milk to handlers regulated under Federal orders, total deliveries, and average daily deliveries per producer, February.	12
5. Producer milk deliveries used in Class I and gross Class I sales by handlers regulated under Federal orders, February.	14
6. Producer milk deliveries used in Class II by handlers regulated under Federal orders which have three classes of utilization, February and year to date with comparisons.	16
7. Producer milk deliveries to handlers regulated under Federal orders and deliveries used in Class I, January-February.	18
8. Whole milk, lowfat and skim milk items sold in marketing areas defined by Federal milk orders, for markets where such information is available, January 1978, with comparisons.	20
9. Packaged sales of individual whole milk items, lowfat and skim milk items, in 46 selected marketing areas defined by Federal milk orders, January 1978 to date, with comparisons.	22
10. Packaged sales of whole milk items, lowfat and skim milk items, milk and cream mixtures, cream items, and total fluid items by handlers regulated under Federal milk orders, grouped by region, January 1978, with comparisons.	23
11. Packaged sales of milk and cream mixtures, cream items, yogurt, and eggnog by handlers regulated under Federal orders, January 1978 to date, with comparisons.	24
12. Milk, skim milk and cream utilized in the manufacture of dairy products by handlers regulated under Federal milk orders, grouped by regions, January 1977.	25
13. Milk, skim milk and cream utilized in the manufacture of dairy products by handlers regulated under Federal milk orders, grouped by regions, January 1978.	26
14. Percentage of whole milk equivalent used in the production of manufactured dairy products, in Federal order markets, January 1978 to date, with comparisons.	27
15. Federal order base and excess prices for milk of 3.5 percent butterfat content, February.	28
16. Seasonal incentive fund. Louisville plan was not in effect in February.	28
17. Dairy product prices and manufacturing milk prices, January 1978 to date, with comparisons.	29
18. U.S. milk prices, U.S. milk feed ratio, and general price measures, January 1978 to date, with comparisons.	30
19. Retail prices paid by consumers for dairy products, United States, January 1978 to date, with comparisons.	31
20. Prevailing prices paid by consumers for the most common grade of whole milk, skim milk, ice cream, cheese, American process, and butter, 23 cities, February 1978 with comparisons.	31
21. U.S. production, January 1978 to date with comparisons.	32
22. Commercial and Government storage holdings, January 1978 to date, with comparisons.	32
23. U.S.D.A. purchases (Delivery basis), January 1978 to date, with comparisons.	33
1977 promotional activities under Federal milk orders.	34
Major order actions, February 1978.	Back page

FEDERAL MILK ORDER MARKET STATISTICS

Summary of Producer deliveries, producer deliveries used in Class I, and prices

Year	Number of markets	Average number of producers	Average number of deliveries	Change from prev. year 1/	Average daily deliveries	Change from prev. year 1/	Deliveries used in Class I	Change from prev. year 1/	Class I utilization	Prices per 100 pounds (3.5 percent)
	No.	Number	Bill. lb.	Pct.	Pounds	Pct.	Bill. lb.	Pct.	Percent	Dollars
1973	61	131,565	66.2	-3.6	1,386	-1.0	40.5	61	61	8.03
1974	61	126,094	67.8	2.3	1,473	-3.0	39.3	58	58	9.35
1975	56	123,855	69.2	2.2	1,532	2.1	40.1	58	58	9.36
1976	50	124,959	74.6	7.4	1,677	1.9	41.0	55	55	10.74
1977	47	122,744	77.9	4.8	1,763	.6	41.1	53	53	10.62

1/ Percentages computed from unrounded pounds. Data for 1976 adjusted to a 365-day basis before computing percentage changes.

Year and month	Number of producers	Number of deliveries	Producer deliveries	Change from prev. year 1/	Average daily deliveries	Change from prev. year 1/	Deliveries used in Class I	Change from prev. year 1/	Class I utilization	Prices per 100 pounds (3.5 percent)
	No.	Number	Bill. lb.	Pct.	Mil. lb.	Pct.	Bill. lb.	Pct.	Percent	Dollars
1978:										
Jan.	46	118,323	6.4	1.6	205.1	1,734	3.6	56	56	10.91
Feb.	46	117,336	5.8	1.2	208.9	1,780	3.2	55	55	10.99
Mar.										
Apr.										
May										
June										
July										
Aug.										
Sept.										
Oct.										
Nov.										
Dec.										
Year to date 3/	—	117,830	12.2	1.4	206.9	1,756	6.8	55	55	10.95
										10.10
										9.45

1/ Percentages computed from unrounded pounds.

2/ Based on markets where orders were effective entire period, 1977-78, and which have had no significant marketing area changes. Excludes Iowa.

3/ Average or total. May not add due to rounding.

Summary of packaged fluid milk and fluid cream product sales 1/

Year	Whole milk items 2/				Lowfat and skim milk items 3/				Milk and Cream mixtures				Cream items 4/				Total fluid milk and fluid cream items 5/			
	No. of mkts.	Mil. lb.	Percent	Change over prev. year 6/	Mil. lb.	Percent	Change over prev. year 6/	Mil. lb.	Percent	Change over prev. year 6/	Mil. lb.	Percent	Change over prev. year 6/	Mil. lb.	Percent	Change over prev. year 6/	Mil. lb.	Percent	Change over prev. year 6/	Mil. lb.
1974	61	28,067	- 5.6	3.41	10,910	6.4	1.46	386	- 4.5	10.9	328	7/ 7.6	22.1	39,881	- 2.5	3.10				
1975	56	27,939	- .5	3.37	11,989	9.9	1.47	378	- 2.0	11.0	363	7/ 10.9	21.8	40,890	2.5	3.05				
1976	50	27,726	- 1.0	3.35	13,127	9.2	1.48	399	5.2	11.0	383	5.3	22.1	41,882	2.2	3.01				
1977 8/	46	23,094	- 2.3	3.33	13,313	7.3	1.49	343	- .7	11.1	350	- 2.3	21.1	37,398	1.1	2.91				
1978 8/	46	2,005	- 1.1	3.34	1,191	5.8	1.51	26	- 2.6	11.2	23	- 3.9	20.3	3,261	1.3	2.84				
Jan.																				
Feb.																				
Mar.																				
Apr.																				
May																				
June																				
July																				
Aug.																				
Sept.																				
Oct.																				
Nov.																				
Dec.																				
Year to date	—	2,005	- 1.1	3.34	1,191	5.8	1.51	26	- 2.6	11.2	23	- 3.9	20.3	3,261	1.3	2.84				

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources.

2/ Plain and flavored whole milk.

3/ Plain, fortified, and flavored skim and lowfat milk, and buttermilk.

4/ Light, heavy, and sour cream, and cream dips.

5/ Includes eggnog and yogurt.

6/ Data for 1976 adjusted to a 365-day basis before computing percentage changes.

7/ During January 1974, there was a change in the reporting of the sales of cream items. As a result, the percent change over the previous year is somewhat overstated.

8/ Represents the data for all Federal milk order markets, except New York-New Jersey. Data for comparable Federal milk order markets can be found on tables 10 and 11.

Summary of milk, skim milk, and cream utilized in manufactured products and uses 1/

Year	No. of mks:	BUTTER			CHEESE			FROZEN DESSERTS			COTTAGE CHEESE			SKIM MILK POWDER			TOTAL 2/		
		Percent			Percent			Percent			Percent			Percent			Percent		
		Change:	over	prev. 3/	Change:	over	prev. 3/	Change:	over	prev. 3/	Change:	over	prev. 3/	Change:	over	prev. 3/	Change:	over	prev. 3/
		Mil. lb.	Bf.		Mil. lb.	Bf.		Mil. lb.	Bf.		Mil. lb.	Bf.		Mil. lb.	Bf.		Mil. lb.	Bf.	
1974	61	1,026	2.4	37.2	10,878	41.3	3.78	2,534	3.8	11.3	4,046	- 7.8	1.15	5,932	15.3	.07	30,844	10.6	4.28
1975	56	984	- 1.4	38.2	11,621	7.4	3.80	2,868	16.5	11.7	4,126	- 1.5	1.11	5,926	-	.1	31,397	4.2	4.38
1976	4/ 50	1,043	11.4	40.2	14,961	26.8	3.75	2,874	2.7	12.0	4,187	5.9	1.16	6,480	9.4	.08	35,684	13.1	4.36
1977	5/ 46	1,148	14.1	39.9	14,900	12.6	3.77	2,703	1.7	11.9	3,277	- 2.4	1.07	6,803	12.7	.08	34,016	9.0	4.45
1978	5/ 46	115	0.8	40.3	1,221	3.4	3.88	151	-4.3	14.0	246	- 6.6	1.02	468	- 2.7	.09	2,597	1.0	5.00
Jan.																			
Feb.																			
Mar.																			
Apr.																			
May																			
June																			
July																			
Aug.																			
Sept.																			
Oct.																			
Nov.																			
Dec.																			
Year to date	—	115	.8	40.3	1,221	3.4	3.88	151	-4.3	14.0	246	- 6.6	1.02	468	- 2.7	.09	2,597	1.0	5.00

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

2/ Includes, in addition to listed manufactured products, milk, skim milk, and cream used in other manufactured products, i.e. evaporated milk, condensed milk, whole milk powder, aerated, and frozen and plastic cream; milk, skim milk, and cream used in food products as well as used in animal feed, dumped or spilled, plant loss and unidentified.

3/ Percentage changes over previous year are based on pounds of butterfat, except for skim milk powder which are based on pounds of skm milk.

4/ Data for 1976 adjusted to a 365-day basis before computing percentage changes.

5/ Excludes New York-New Jersey.

Summary of packaged sales of fluid milk products in marketing areas defined by Federal milk orders 1/

Year	No. of comp. mtkts.	Whole milk items 2/				Lowfat and skim milk items 3/				Total fluid milk items			
		Percent		Percent		Percent		Percent		Percent		Percent	
		Change over		Change over		Change over		Change over		Change over		Change over	
		Unadj.	Adj. 5/	Unadj.	Adj. 5/	Unadj.	Adj. 5/	Unadj.	Adj. 5/	Unadj.	Adj. 5/	Unadj.	Adj. 5/
		Mil. lb.	Bf. test	Mil. lb.	Bf. test	Mil. lb.	Bf. test	Mil. lb.	Bf. test	Mil. lb.	Bf. test	Mil. lb.	Bf. test
1974 6/	57	22,243	- 6.2	- 6.2	3.41	9,724	6.5	6.6	1.49	31,967	31,957	- 2.7	- 2.7
1975 7/	55	22,180	- .9	- .9	3.36	10,757	9.8	9.9	1.49	32,937	32,937	2.3	2.4
1976 8/	48	21,685	- 3.0	- 3.1	3.34	11,640	7.2	7.0	1.50	33,324	33,195	.3	.2
1977 7/	46	22,058	- 3.3	- 3.2	3.34	12,772	6.5	6.6	1.49	34,829	34,805	.1	.2
1978 7/	46	1,923	- 1.0	- .4	3.34	1,149	6.0	6.7	1.51	3,073	2,970	1.5	2.1
January	46	1,730	- 1.2	- 1.2	3.34	1,059	6.1	6.1	1.50	2,789	2,920	1.5	1.5
February 9/													
March													
April													
May													
June													
July													
August													
September													
October													
November													
December													
Year to date	—	3,654	- 1.1	- .8	3.34	2,209	6.0	6.5	1.51	5,862	5,890	1.5	1.8

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handler in-area sales are partially estimated.

2/ Plain and flavored whole milk.

3/ Plain, fortified, and flavored skim and lowfat milk and buttermilk.

4/ Percentages based on the same number of comparable markets in both years. Data for 1976 adjusted to a 365-day basis before computing percentage changes.

5/ Adjusted to eliminate variations in data due to calendar composition and seasonality. See special article in FMOS - 210, June 1977.

6/ Excludes the New York-New Jersey, Fort Smith, Lake Mead, Western Colorado, and Mississippi markets.

7/ Excludes the New York-New Jersey market.

8/ Excludes the New York-New Jersey and New Orleans-Mississippi markets.

9/ Estimated.

TABLE 2.-FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT, AND BUTTERFAT DIFFERENTIALS, FEBRUARY**

MARKETING AREA	CLASS I BLEND					CLASS II CLASS III		FAT DIFFERENTIAL 1.1%			
	PRICES PER 100 POUNDS					CLASS I	CLASS II	CLASS III	BLEND		
	FEB 1978	FEB 1977	FEB 1978	FEB 1977	FEBRUARY 1978	I	II	III	FEBRUARY 1978		
	DOLLARS					CENTS					
NEW ENGLAND											
NEW ENGLAND <u>1/</u>	11.85	11.23	10.82	10.18	9.08	---	11.6	11.6	---	11.6	
AVERAGE <u>2/</u>	11.85	11.23	10.82	10.18	---	---	11.6	---	---	11.6	
MIDDLE ATLANTIC											
NEW YORK-NEW JERSEY <u>3/</u>	11.48	10.89	10.23	9.62	9.10	---	11.6	11.6	---	11.6	
MIDDLE ATLANTIC <u>4/</u>	11.65	11.03	10.54	9.87	9.04	---	11.6	11.6	---	11.6	
AVERAGE <u>2/</u>	11.55	10.95	10.34	9.71	---	---	11.6	---	---	11.6	
SOUTH ATLANTIC											
TAMPA BAY	11.82	11.20	11.63	11.08	9.15	---	11.6	11.6	---	11.6	
SOUTHEASTERN FLORIDA <u>6/</u>	12.02	11.40	11.82	11.40	9.15	<u>7/</u> 4.55	11.6	11.6	11.6	11.6	
UPPER FLORIDA <u>8/</u>	11.72	11.10	11.59	11.18	9.15	---	11.6	11.6	---	11.6	
GEORGIA <u>9/</u>	11.17	10.55	10.72	10.05	9.10	9.00	11.6	11.6	11.6	11.6	
AVERAGE <u>2/</u>	11.60	10.97	11.29	10.72	---	---	11.6	---	---	11.6	
EAST NORTH CENTRAL											
EASTERN GROUP											
SOUTHERN MICHIGAN <u>10/</u>	10.47	9.85	9.91	9.17	9.15	9.00	11.4	11.4	11.4	11.4	
EASTERN OHIO-WESTERN PA. <u>11/</u>	10.72	10.10	10.05	9.37	9.10	9.00	11.6	11.6	11.6	11.6	
OHIO VALLEY <u>13/</u>	10.57	9.95	10.05	9.32	9.10	9.00	11.6	11.6	11.6	11.6	
AVERAGE <u>2/</u>	10.58	9.96	9.99	9.28	---	---	11.5	---	---	11.5	
WESTERN GROUP											
MICHIGAN UPPER PENINSULA <u>14/</u> <u>15/</u>	10.22	9.60	9.74	9.03	9.00	---	12.6	11.6	---	12.1	
CHICAGO REGIONAL <u>16/</u>	10.13	9.51	9.53	8.72	9.10	9.00	11.6	11.6	11.6	11.6	
LSVILLE-LXGTEN-EVNSVILLE	10.57	9.95	9.99	9.37	9.10	9.00	11.6	11.6	11.6	11.6	
INDIANA <u>17/</u>	10.34	9.72	9.93	9.27	9.10	9.00	11.6	11.6	11.6	11.6	
SOUTHERN ILLINOIS <u>18/</u>	10.40	9.78	9.91	9.20	9.10	9.00	11.6	11.6	11.6	11.6	
CENTRAL ILLINOIS <u>19/</u>	10.26	9.64	9.91	9.11	9.10	9.00	11.6	11.6	11.6	11.6	
AVERAGE <u>2/</u>	10.26	9.64	9.66	8.90	---	---	11.6	---	---	11.6	
WEST NORTH CENTRAL											
NORTHERN GROUP											
UPPER MIDWEST <u>20/</u>	9.99	9.37	9.28	8.49	9.10	9.00	11.6	11.6	11.6	11.6	
EASTERN SOUTH DAKOTA <u>21/</u>	10.27	9.65	9.71	8.95	9.10	9.00	11.6	11.6	11.6	11.6	
BLACK HILLS <u>22/</u>	10.82	10.20	10.33	9.20	9.00	---	12.1	11.1	---	11.6	
ICWA <u>23/</u>	10.27	<u>24/</u> 9.60	9.69	8.91	9.10	9.00	11.6	11.6	11.6	11.6	
NEBRASKA - WESTERN IOWA <u>25/</u>	10.47	9.85	9.80	8.97	9.10	9.00	11.6	11.6	11.6	11.6	
AVERAGE <u>2/</u>	10.14	9.52	9.36	8.58	---	---	11.6	---	---	11.6	

* Major city in the marketing area. ** All averages are weighted. 1/ Nearby plant zone prices; Boston and Hartford are in this zone. Price at 201-210 mile zone: Class I and blend, 40 cents less; Class II, 5.8 cents less. 2/ Based on markets where orders were effective entire period, 1977-78, and which have had no significant marketing area changes. Excludes Iowa. 3/ New York City metropolitan area. Price excludes a 15-cent direct delivery differential in 1978, 5 cents in 1977. Prices at 201-210 mile zone: Class I and blend, 36 cents less in 1978, 24 cents less in 1977; Class II, eight cents less. 4/ Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent delivery differential applicable to milk delivered to Philadelphia. 5/ Seven cents for advertising and promotion has been deducted from the blend price. 6/ Miami. 7/ Applies to the skim milk portion of all milk which is either disposed of for fertilizer or livestock feed or dumped. 8/ Jacksonville and Tallahassee. 9/ Atlanta. 10/ Price excludes direct delivery differentials applicable to milk delivered to Detroit of 8 cents in 1977 and 10 cents in 1978. 11/ Zone I (Erie, Pennsylvania). Class I and blend price for zone 3 (Cleveland) plus 8 cents, for zone 4 (Pittsburgh) plus ten cents. 12/ Five cents for advertising and promotion has been deducted from the blend price. 13/ Central zone (Cincinnati and Columbus). Class I and blend price at Toledo (Northwestern zone) five cents less and at Charleston, West Virginia (Southeastern zone) 5 cents more. 14/ Zone 2 (Marquette). 15/ Individual handler pool. Blend prices are weighted averages of all handlers, 1977-78. 16/ Zone I (Chicago). Class I and blend price at Milwaukee (Zone 4) 9 cents less. 17/ Indianapolis. 18/ Base zone (Alton). Class I and blend price at Carbondale (southeastern zone) seven cents more. 19/ Peoria. 20/ Zone I (Minneapolis). 21/ Sioux Falls. 22/ Rapid City, South Dakota. 23/ Zone I (Des Moines). Class I prices at other points in the marketing area: Rock Island, IL., minus seven cents; Waterloo, minus sixteen cents. 24/ Represents a weighted average price for the merged orders. 25/ Zone I (Omaha).

TABLE 2.-FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT,* AND BUTTERFAT DIFFERENTIALS, FEBRUARY** -CON.

MARKETING AREA	PRICES PER 100 POUNDS								FAT DIFFERENTIAL 0.1%			
	CLASS I				BLEND				CLASS II CLASS III			
									CLASS I CLASS II CLASS III BLEND			
	FEB 1978	FEB 1977	FEB 1978	FEB 1977	FEBRUARY 1978	FEBRUARY 1978						
DOLLARS								CENTS				
WEST NORTH CENTRAL -CON.												
SOUTHERN CRUP												
ST LOUIS - CZARKS <u>26/</u>	10.47	9.85 <u>12/</u>	10.01 <u>12/</u>	9.29	9.10	9.00	11.6	11.6	11.6	11.6		
GREATER KANSAS CITY <u>27/</u>	10.61	9.99 <u>12/</u>	9.95 <u>12/</u>	9.16	9.10	9.00	11.6	11.6	11.6	11.6		
NEOSHO VALLEY <u>28/</u>	10.52	9.90 <u>12/</u>	10.38 <u>12/</u>	9.76	9.10	9.00	11.6	11.6	11.6	11.6		
WICHITA <u>29/</u>	10.67	10.05 <u>12/</u>	10.04 <u>12/</u>	9.25	9.10	9.00	11.6	11.6	11.6	11.6		
AVERAGE <u>2/</u>	10.53	9.91	10.00	9.24	---	---	11.6	---	---	11.6		
EAST SOUTH CENTRAL												
PADUCAH	10.57	9.95	10.25	9.70	9.10	9.00	11.6	11.6	11.6	11.6		
NASHVILLE	10.72	10.10	10.05	9.28	9.10	9.00	11.6	11.6	11.6	11.6		
MEMPHIS <u>30/</u>	10.81	10.19 <u>12/</u>	10.53 <u>12/</u>	9.92	9.10	9.00	11.6	11.6	11.6	11.6		
TENNESSEE VALLEY <u>31/</u>	10.97	10.35	10.53	9.84	9.10	9.00	11.6	11.6	11.6	11.6		
AVERAGE <u>2/</u>	10.87	10.24	10.40	9.69	---	---	11.6	---	---	11.6		
WEST SOUTH CENTRAL												
NORTHERN CRUP												
CENTRAL ARKANSAS <u>33/</u>	10.81	10.19 <u>12/</u>	10.64 <u>12/</u>	9.95	9.10	9.00	11.6	11.6	11.6	11.6		
OKLAHOMA METROPOLITAN <u>34/</u>	10.85	10.23 <u>12/</u>	10.34 <u>12/</u>	9.60	9.10	9.00	11.6	11.6	11.6	11.6		
RED RIVER VALLEY <u>35/</u>	11.07	10.45 <u>12/</u>	10.62 <u>12/</u>	9.64	9.10	9.00	11.6	11.6	11.6	11.6		
TEXAS PANHANDLE <u>36/</u>	11.12	10.50 <u>12/</u>	10.72 <u>12/</u>	9.79	9.10	9.00	11.6	11.6	11.6	11.6		
LUBBOCK - FLAINVIEW	11.29	10.67 <u>12/</u>	11.07 <u>12/</u>	10.31	9.10	9.00	11.6	11.6	11.6	11.6		
AVERAGE <u>2/</u>	10.90	10.28	10.59	9.74	---	---	11.6	---	---	11.6		
SOUTHERN CRUP												
GREATER LOUISIANA <u>37/</u>	11.34	10.72	10.95	10.33	9.10	9.00	11.6	11.6	11.6	11.6		
NEW ORLEANS-MISSISSIPPI <u>38/</u>	11.72	11.10	11.14	10.44	9.10	9.00	11.6	11.6	11.6	11.6		
TEXAS <u>39/</u>	11.19	10.57 <u>12/</u>	10.79 <u>12/</u>	10.03	9.10	9.00	11.6	11.6	11.6	11.6		
AVERAGE <u>2/</u>	11.32	10.70	10.89	10.15	---	---	11.6	---	---	11.6		
MOUNTAIN												
EASTERN COLORADO <u>40/</u>	11.17	10.55	10.63	9.97	9.15	9.00	13.1	12.1	12.1	12.7		
GREAT BASIN <u>41/</u>	10.77	10.15	10.11	9.29	9.15	9.00	12.1	11.6	11.6	11.9		
WESTERN COLORADO <u>42/</u>	10.67	10.25	10.82	9.61	9.05	9.00	12.1	12.1	12.1	12.1		
CENTRAL ARIZONA <u>43/</u>	11.39	10.77	10.63	9.83	9.10	9.00	11.6	11.6	11.6	11.6		
RIO GRANDE VALLEY <u>44/</u>	11.22	10.60 <u>12/</u>	10.77 <u>12/</u>	10.10	9.10	9.00	11.6	11.6	11.6	11.6		
LAKE MEAD <u>45/</u>	10.47	9.85	10.16	9.49	9.15	9.00	12.1	11.6	11.6	11.9		
AVERAGE <u>2/</u>	11.11	10.49	10.51	9.75	---	---	12.2	---	---	12.0		
PACIFIC												
PUGET SOUND <u>46/</u>	10.72	10.10	9.79	9.26	9.25	9.00	11.6	11.6	11.6	11.6		
INLAND EMPIRE <u>47/</u>	10.82	10.20	10.00	9.24	9.25	9.00	12.4	11.6	11.6	11.9		
OREGON - WASHINGTON <u>48/</u>	10.82	10.20	10.12	9.40	9.25	9.00	12.1	11.6	11.6	11.8		
AVERAGE <u>2/</u>	10.78	10.16	9.94	9.22	---	---	11.6	---	---	11.7		
45-MARKET AVERAGE <u>2/ 32/</u>	10.99	10.37	10.14	9.43	<u>49/</u> 9.09	---	11.6	---	---	11.6		
ALL-MARKET AVERAGE	10.97	10.35	10.13	9.42	<u>49/</u> 9.10	---	11.6	---	---	11.6		

26/ Zone I (St. Louis and Springfield). 27/ Kansas City and Topeka. 28/ Pittsburg, Kansas. 29/ Zone I (Wichita). 30/ Individual handler pool. Blend prices are weighted averages of all handlers, 1977-78. 31/ Bristol, Chattanooga, and Knoxville. 32/ Excludes Fort Smith. Fewer than three handlers. Fort Smith prices: Class I 1978, \$10.82 and 1977, \$10.20; Blend 12/ 1978, \$10.61 and 1977, \$9.96; Class II 1978, \$9.10 and 1977, \$8.26; Class III 1978, \$9.00 and 1977, \$8.16. Fat differential: Class I 1978, 11.6¢ and 1977, 10.4¢; Class II 1978, 11.6¢ and 1977, 10.4¢; Class III 1978, 11.6¢ and 1977, 10.4¢; Blend 1978, 11.6¢ and 1977, 10.4¢.

33/ Little Rock. 34/ Oklahoma City. 35/ Wichita Falls, Texas. 36/ Amarillo. 37/ Monroe and Shreveport. 38/ Zone I (New Orleans). 39/ Zone I (Dallas). Class I price at Houston, plus 26 cents. 40/ Denver. 41/ Salt Lake City, Utah. 42/ Grand Junction. 43/ Phoenix. 44/ Albuquerque, Santa Fe, and El Paso. 45/ Las Vegas, Nevada. 46/ District I (Seattle). 47/ Spokane, Washington. 48/ Portland. 49/ A weighted average price for milk in excess of Class I needs, calculated as follows: (producer deliveries used in Class II times the Class II price) plus (producer deliveries used in Class III times the Class III price) divided by (total producer deliveries in excess of Class I needs).

TABLE 3.-FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.C.B.
MARKET OR OTHER INDICATED POINT, JANUARY - FEBRUARY, AVERAGES 1/

MARKETING AREA	CLASS I*			BLEND*		
	1978	1977	CHANGE	1978	1977	CHANGE
			DVER 1977			DVER 1977
COLLARS PER 100 POUNDS						
NEW ENGLAND						
NEW ENGLAND	11.81	11.24	0.57	10.80	10.20	0.60
AVERAGE 2/	11.81	11.24	.57	10.80	10.20	.60
MIDDLE ATLANTIC						
NEW YORK-NEW JERSEY	11.44	10.90	.54	10.20	9.64	.56
MIDDLE ATLANTIC	11.61	11.04	.57	10.49	9.93	.56
AVERAGE 2/	11.51	10.96	.55	10.31	9.75	.56
SOUTH ATLANTIC						
TAMPA BAY	11.78	11.20	.58	11.58	11.10	.48
SOUTHEASTERN FLORIDA	11.98	11.40	.58	11.76	11.37	.39
UPPER FLORIDA	11.68	11.10	.58	11.57	11.14	.43
GEORGIA	11.13	10.56	.57	10.70	10.06	.64
AVERAGE 2/	11.56	10.97	.59	11.25	10.72	.53
EAST NORTH CENTRAL						
EASTERN GROUP						
SOUTHERN MICHIGAN	10.43	9.86	.57	9.86	9.18	.68
EASTERN OHIO-WESTERN PA.	10.68	10.10	.58	10.02	9.39	.63
OHIO VALLEY	10.53	9.96	.57	10.03	9.35	.68
AVERAGE 2/	10.54	9.97	.57	9.96	9.30	.66
WESTERN GROUP						
MICHIGAN UPPER PENINSULA	10.18	9.60	.58	9.66	9.00	.66
CHICAGO REGIONAL	10.09	9.52	.57	9.48	8.74	.74
LSVILLE-LXCTON-EVNSVILLE	10.53	9.96	.57	9.97	9.37	.60
INDIANA	10.30	9.72	.58	9.89	9.26	.63
SOUTHERN ILLINOIS	10.36	9.78	.58	9.87	9.20	.67
CENTRAL ILLINOIS	10.22	9.64	.58	9.86	9.12	.74
AVERAGE 2/	10.22	9.65	.57	9.61	8.91	.70
WEST NORTH CENTRAL						
NORTHERN GROUP						
UPPER MIDWEST	9.95	9.38	.57	9.23	8.50	.73
EASTERN SOUTH DAKOTA	10.23	9.66	.57	9.65	8.96	.69
BLACK HILLS	10.78	10.20	.58	10.28	9.25	1.03
IOWA 3/	10.23	9.60	.63	9.65	8.94	.71
NEBRASKA - WESTERN IDWA	10.43	9.86	.57	9.78	8.99	.79
AVERAGE 2/	10.10	9.53	.57	9.31	8.59	.72

CONTINUED

TABLE 3.-FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT, JANUARY - FEBRUARY, AVERAGES ^{1/} -CON.

MARKETING AREA	CLASS I*			BLEND*		
	1978	1977	CHANGE 1978 OVER 1977	1978	1977	CHANGE 1978 OVER 1977
COLLARS PER 100 POUNDS						
WEST NORTH CENTRAL -CON.						
SCOUTHERN GROUP						
ST LOUIS - OZARKS	10.43	9.86	0.57	9.95	9.30	0.65
GREATER KANSAS CITY	10.57	10.00	.57	9.90	9.17	.73
NEOSHO VALLEY	10.48	9.90	.58	10.28	9.69	.59
WICHITA	10.63	10.06	.57	10.09	9.26	.83
AVERAGE ^{2/}	10.49	9.92	.57	9.95	9.25	.70
EAST SOUTH CENTRAL						
PADUCAH	10.53	9.96	.57	10.21	9.65	.56
NASHVILLE	10.68	10.10	.58	9.95	9.31	.64
MEMPHIS	10.77	10.20	.57	10.48	9.91	.57
TENNESSEE VALLEY	10.93	10.36	.57	10.49	9.86	.63
AVERAGE ^{2/}	10.83	10.25	.58	10.34	9.71	.63
WEST SOUTH CENTRAL						
NORTHERN GROUP ^{4/}						
CENTRAL ARKANSAS	10.77	10.20	.57	10.54	9.94	.60
OKLAHOMA METROPOLITAN	10.81	10.24	.57	10.32	9.66	.66
RED RIVER VALLEY	11.03	10.46	.57	10.54	9.85	.69
TEXAS PANHANDLE	11.08	10.50	.58	10.73	10.00	.73
LUBBOCK - PLAINVIEW	11.25	10.68	.57	11.04	10.32	.72
AVERAGE ^{2/}	10.86	10.30	.56	10.46	9.81	.65
SOUTHERN GROUP						
GREATER LOUISIANA	11.30	10.72	.58	10.94	10.32	.62
NEW ORLEANS-MISSISSIPPI	11.68	11.10	.58	11.12	10.47	.65
TEXAS	11.15	10.58	.57	10.70	10.04	.66
AVERAGE ^{2/}	11.27	10.71	.56	10.82	10.17	.65
MOUNTAIN						
EASTERN COLORADO	11.13	10.56	.57	10.58	9.95	.63
GREAT BASIN	10.73	10.16	.57	10.07	9.32	.75
WESTERN COLORADO	10.83	10.26	.57	10.67	9.80	.87
CENTRAL ARIZONA	11.25	10.78	.47	10.57	9.88	.69
RIO GRANDE VALLEY	11.18	10.60	.58	10.74	10.12	.62
LAKE MEAD	10.43	9.86	.57	10.12	9.47	.65
AVERAGE ^{2/}	11.05	10.50	.55	10.46	9.78	.68
PACIFIC						
PUGET SOUND	10.68	10.10	.58	9.75	9.06	.69
INLAND EMPIRE	10.78	10.20	.58	9.95	9.25	.70
OREGON - WASHINGTON	10.78	10.20	.58	10.08	9.42	.66
AVERAGE ^{2/}	10.74	10.16	.58	9.90	9.22	.68
45-MARKET AVERAGE ^{2/} ^{4/}	10.95	10.38	.57	10.10	9.45	.65
ALL-MARKET AVERAGE ^{4/}	10.93	10.36	.57	10.09	9.44	.65

* All averages are weighted.

^{1/} See footnotes on table 2 for location at which price is reported.

^{2/} Based on markets where orders were effective entire period, 1977-78, and which have had no significant marketing area changes. Excludes Iowa.

^{3/} For the period January-February 1977, the prices represent weighted averages for the four merged markets.

^{4/} Excludes Fort Smith. Fewer than three handlers.

TABLE 4.-NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, FEBRUARY

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	FEB 1978	CHANGE FROM FEB 1977	FEB 1978	FEB 1977	CHANGE FROM FEB 1977	FEB 1978	FEB 1977	FEB 1978	FEB 1977
	NUMBER		1,000 LBS.		PERCENT	PERCENT		POUNDS	
NEW ENGLAND									
NEW ENGLAND	7,860	222-	384,204	370,839	3.6	3.74	3.71	1,746	1,639
AVERAGE OR TOTAL 1/	7,860	222-	384,204	370,839	3.6	3.74	3.71	—	—
MIDDLE ATLANTIC									
NEW YORK-NEW JERSEY	18,311	683-	748,540	710,506	5.4	3.67	3.66	1,460	1,336
MIDDLE ATLANTIC	7,892	83-	431,149	424,650	1.5	3.85	3.84	1,951	1,902
AVERAGE OR TOTAL 1/	26,203	766-	1,179,689	1,135,156	3.9	3.74	3.73	—	—
SOUTH ATLANTIC									
TAMPA BAY	118	1-	45,039	46,993	4.2-	3.47	3.58	12,431	12,956
SOUTHEASTERN FLORIDA	113	39	66,530	60,542	9.9	3.61	3.69	21,134	29,332
UPPER FLORIDA	175	11-	55,409	53,147	4.2	3.56	3.46	11,451	10,800
GEORGIA	1,328	1	119,418	123,515	3.3-	3.81	3.82	3,212	3,324
AVERAGE OR TOTAL 1/	1,734	28	286,396	284,197	.8	3.66	3.68	—	—
EAST NORTH CENTRAL									
EASTERN GROUP									
SOUTHERN MICHIGAN	6,668	266-	315,428	308,900	2.1	3.80	3.87	1,689	1,591
EASTERN OHIO-WESTERN PA.	7,188	324-	259,850	259,476	.1	3.79	3.82	1,291	1,234
OHIO VALLEY	5,863	356-	220,235	227,675	3.3-	3.92	3.91	1,342	1,307
AVERAGE OR TOTAL 1/	19,719	946-	795,513	796,051	.1-	3.83	3.86	—	—
WESTERN GROUP									
MICHIGAN UPPER PENINSULA	200	2-	6,463	6,145	5.2	3.72	3.74	1,154	1,086
CHICAGO REGIONAL	16,781	398-	777,957	770,212	1.0	3.78	3.82	1,656	1,601
LSVILLE-LXGTON-EVNSVILLE	2,270	35-	88,484	89,210	.8-	3.94	3.93	1,392	1,382
INDIANA	3,563	394-	154,068	164,469	6.3-	3.92	3.93	1,544	1,484
SOUTHERN ILLINOIS	1,900	133-	84,617	88,048	3.9-	3.79	3.81	1,591	1,547
CENTRAL ILLINOIS	460	11-	19,195	19,940	3.7-	3.89	3.89	1,490	1,512
AVERAGE OR TOTAL 1/	25,174	973-	1,130,784	1,138,024	.6-	3.81	3.84	—	—
WEST NORTH CENTRAL									
NORTHERN GROUP									
UPPER MIDWEST	13,396	487	591,903	555,997	6.4	3.72	3.73	1,578	1,538
EASTERN SOUTH DAKOTA	476	13-	21,318	22,240	4.1-	3.76	3.72	1,642	1,717
BLACK HILLS	94	6-	5,301	5,293	.2	3.85	3.72	2,115	2,132
IOWA 2/	3,205	198	139,107	122,837	13.2	3.83	3.82	1,562	1,534
NEBRASKA - WESTERN IOWA	1,591	175-	77,158	90,460	14.7-	3.88	3.80	1,803	1,877
AVERAGE OR TOTAL 1/	15,557	293	695,680	673,990	3.2	3.74	3.74	—	—

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TABLE 4.-NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, FEBRUARY -CON.

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	FEB 1978	CHANGE FROM FEB 1977	FEB 1978	FEB 1977	CHANGE FROM FEB 1977	FEB 1978	FEB 1977	FEB 1978	FEB 1977
	NUMBER		1,000 LBS.		PERCENT	PERCENT		PCUNOS	
WEST NORTH CENTRAL -CON.									
SOUTHERN GROUP									
ST LOUIS - CZARKS	2,921	39	134,033	132,589	1.1	3.88	3.83	1,639	1,643
GREATER KANSAS CITY	1,466	241-	68,387	79,094	13.5-	3.85	3.77	1,691	1,703
NEOSHO VALLEY	33	2-	611	505	21.0	3.89	3.86	1,157	1,740
WICHITA	534	46	26,949	27,624	2.4-	3.90	3.80	2,086	2,221
AVERAGE OR TOTAL 1/	4,954	158-	229,980	239,812	4.1-	3.87	3.81		
EAST SOUTH CENTRAL									
PAULCAT	207	7	9,484	9,104	4.2	4.02	3.94	1,636	1,626
NASHVILLE	804	99-	38,667	45,264	14.6-	3.93	3.93	1,718	1,790
MEMPHIS	603	141	23,265	24,664	5.7-	3.93	3.83	2,307	2,311
TENNESSEE VALLEY	1,742	68-	86,871	87,512	.7-	4.00	3.96	1,781	1,727
AVERAGE OR TOTAL 1/	3,356	19-	158,287	166,544	5.0-	3.97	3.93		
WEST SOUTH CENTRAL									
NORTHERN GROUP									
CENTRAL ARKANSAS -FORT SMITH 3/	690	13-	28,014	27,028	3.6	3.75	3.63	1,841	1,903
OKLAHOMA METROPOLITAN	1,299	44-	58,775	60,759	3.3-	3.86	3.68	1,987	1,999
RED RIVER VALLEY	230	13-	8,976	10,060	10.8-	3.80	3.62	1,999	1,913
TEXAS PANHANDLE	189	18	7,524	8,067	6.7-	3.66	3.50	3,268	2,530
LUBBOCK - PLAINVIEW	69	40-	5,700	5,940	4.0-	3.74	3.60	4,957	4,413
AVERAGE OR TOTAL 1/	2,477	92-	108,989	111,854	2.6-	3.81	3.64		
SOUTHERN GROUP									
GREATER LOUISIANA	867	125	48,996	46,537	5.3	3.86	3.74	2,018	2,240
NEW ORLEANS-MISSISSIPPI	1,726	85	85,777	82,437	4.0	3.81	3.70	1,775	1,794
TEXAS	2,973	171-	251,702	259,082	2.8-	3.83	3.66	3,024	2,943
AVERAGE OR TOTAL 1/	5,566	39	386,475	388,056	.4-	3.83	3.68		
MOUNTAIN									
EASTERN COLORADO	1,000	72	64,634	62,750	3.0	3.73	3.68	2,308	2,415
GREAT BASIN	764	72-	56,034	56,957	1.6-	3.64	3.67	2,619	2,433
WESTERN COLORADO	76	16	4,972	5,658	12.1-	3.89	3.66	2,336	3,368
CENTRAL ARIZONA	157	5-	66,553	65,532	1.6	3.85	3.66	15,950	15,037
RIO GRANDE VALLEY	167	40-	33,500	32,086	4.4	3.64	3.52	9,415	8,735
LAKE MEAD	47	5-	10,145	10,065	.8	3.55	3.53	7,709	6,913
AVERAGE OR TOTAL 1/	2,211	34-	235,838	233,048	1.2	3.72	3.64		
PACIFIC									
PUGET SOUND	1,225	19-	128,492	121,011	6.2	3.77	3.83	3,746	3,474
INLAND EMPIRE	320	7	24,003	19,697	21.9	3.87	3.89	2,675	2,248
OREGON - WASHINGTON	980	18-	105,647	99,750	5.9	3.83	3.88	3,850	3,571
AVERAGE OR TOTAL 1/	2,525	30-	258,142	240,498	7.3	3.80	3.86		
46-MARKET AVG. OR TOTAL 1/	117,336	2,880-	5,849,977	5,778,109	1.2	3.78	3.77	1,785	1,716
ALL-MARKET AVG. OR TOTAL	120,541	2,682-	5,989,084	5,900,946	1.5	3.78	3.77	1,774	1,710

1/ Based on markets where orders were effective entire period, 1977-78, and which have had no significant marketing area changes. Excludes Iowa.

2/ Data for the previous year represent the summation of the four orders merged to form Iowa.

3/ The data for the Central Arkansas and Fort Smith markets have been combined in order to mask restricted data.

TABLE 5.-PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, FEBRUARY

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I			2 USED IN CL. I		GROSS CLASS I *		DELIVERIES AS % OF GR. CL. I	
	FEB 1978	FEB 1977	CHANGE FROM FEB 1977	FEB 1978	FEB 1977	FEB 1978	CHANGE FROM FEB 1977	FEB 1978	FEB 1977
	1,000 POUNDS		PERCENT	PERCENT		1,000 LBS	PERCENT	PERCENT	
NEW ENGLAND									
NEW ENGLAND	228,856	227,439	0.6	60	61	225,240	0.5	168	163
AVERAGE OR TOTAL 1/	228,856	227,439	.6	60	61	---	---	---	---
MIDDLE ATLANTIC									
NEW YORK-NEW JERSEY	356,282	352,566	1.0	48	50	356,283	1.0	210	202
MIDDLE ATLANTIC	256,582	257,815	.5-	60	61	269,937	1.4-	160	155
AVERAGE OR TOTAL 1/	612,864	610,381	.4	52	54	---	---	---	---
SOUTH ATLANTIC									
TAMPA BAY	41,695	41,243	1.1	92	88	46,547	3.1	97	104
SOUTHEASTERN FLORIDA	61,515	56,081	9.7	92	93	65,796	7.9	101	99
UPPER FLORIDA	52,279	49,697	5.2	94	94	57,945	5.3	96	96
GEORGIA	93,743	96,400	2.8-	78	78	97,140	2.3-	123	124
AVERAGE OR TOTAL 1/	249,232	243,421	2.4	87	86	---	---	---	---
EAST NORTH CENTRAL									
EASTERN GROUP									
SOUTHERN MICHIGAN	184,165	177,935	3.5	58	58	183,957	3.6	171	174
EASTERN OHIO-WESTERN PA.	164,151	166,746	1.6-	63	64	164,419	1.6-	158	155
OHIO VALLEY	140,917	144,490	2.5-	64	63	149,082	.2-	148	152
AVERAGE OR TOTAL 1/	489,233	489,171	0	61	61	---	---	---	---
WESTERN GROUP									
MICHIGAN UPPER PENINSULA	3,911	3,995	2.1-	60	65	4,608	5.1	140	140
CHICAGO REGIONAL	244,554	243,367	.5	31	32	244,943	.6	318	316
LSVILLE-LXGTEN-EVNSVILLE	54,842	59,658	8.1-	62	67	55,152	8.7-	160	148
INDIANA	107,456	114,529	6.2-	70	70	117,186	1.9-	131	138
SOUTHERN ILLINOIS	47,229	47,317	.2-	56	54	49,393	1.5	171	181
CENTRAL ILLINOIS	13,037	12,227	6.6	68	61	14,229	13.4	135	159
AVERAGE OR TOTAL 1/	471,029	481,093	2.1-	42	42	---	---	---	---
WEST NORTH CENTRAL									
NORTHERN GROUP									
UPPER MIDWEST	126,665	121,501	4.2	21	22	126,905	4.3	466	457
EASTERN SOUTH DAKOTA	10,909	10,468	4.2	51	47	11,022	4.3	193	217
BLACK HILLS	3,509	2,785	26.0	66	53	3,585	23.6	148	182
IOWA 2/	63,289	58,332	8.5	45	47	63,290	7.7	220	209
NEBRASKA - WESTERN IOWA	43,792	44,177	.9-	57	45	44,215	.3-	174	204
AVERAGE OR TOTAL 1/	184,875	178,931	3.3	26	26	---	---	---	---

CONTINUED

TABLE 5.-PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, FEBRUARY -CON.

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I			% USED			GROSS CLASS I *		DELIVERIES	
	FEB 1978	FEB 1977	CHANGE FROM FEB 1977	IN CL. I		FEB 1978	CHANGE FROM FEB 1977	GR. CL. I FEB 1978	AS % OF GR. CL. I FEB 1977	FEB 1977
				FEB	FEB					
				1978	1977					
	1,000 PCUNDS		PERCENT	PERCENT		1,000 LBS	PERCENT		PERCENT	
WEST NORTH CENTRAL -CON.										
SOUTHERN GROUP										
ST LOUIS - CZARKS	99,030	93,615	5.8	74	71	104,013	5.5	129	134	
GREATER KANSAS CITY	39,755	41,379	3.9-	58	52	40,564	2.3-	168	190	
NEOSHO VALLEY	574	474	21.1	94	94	576	20.5	106	126	
WICHITA	16,693	16,066	3.9	62	58	16,954	4.4	159	170	
AVERAGE OR TOTAL 1/	156,052	151,534	3.0	68	63	---	---	---	---	---
EAST SOUTHWEST CENTRAL										
SOUTHERN GROUP										
PAIDCAP	7,334	7,719	5.0-	77	85	7,357	8.3-	129	113	
NASHVILLE	23,400	25,889	9.6-	60	57	24,092	8.0-	160	173	
MEMPHIS	19,889	21,438	7.2-	85	87	23,677	3.0-	98	101	
TENNESSEE VALLEY	65,980	65,539	.7	76	75	66,740	1.8	130	134	
AVERAGE OR TOTAL 1/	116,603	120,585	3.3-	74	72	---	---	---	---	---
WEST SOUTHWEST CENTRAL										
NORTHERN GROUP										
CENTRAL ARKANSAS-FORT SMITH 2/	25,625	24,399	5.0	91	90	27,706	7.6	101	105	
OKLAHOMA METROPOLITAN	42,706	41,741	2.3	73	69	44,685	4.1	132	142	
RED RIVER VALLEY	6,846	6,412	6.8	76	64	6,954	8.4	129	157	
TEXAS PANHANDLE	6,155	5,753	7.0	82	71	6,155	7.0	122	140	
LLEBOCK - FLAINVIEW	5,186	5,158	.5	91	87	5,186	.3	110	115	
AVERAGE OR TOTAL 1/	86,518	83,463	3.7	79	74	---	---	---	---	---
SOUTHERN GROUP										
GREATER LOUISIANA	41,039	39,575	3.7	84	85	42,207	.9	116	111	
NEW ORLEANS-MISSISSIPPI	63,751	62,304	2.3	74	76	66,124	2.4	130	128	
TEXAS	208,445	200,093	4.2	83	77	210,354	4.3	120	128	
AVERAGE OR TOTAL 1/	313,235	301,972	3.7	81	78	---	---	---	---	---
MOUNTAIN										
EASTERN COLORADO										
GREAT BASIN	48,704	46,582	4.6	75	74	51,794	4.0	125	126	
WESTERN COLORADO	34,532	31,798	8.6	62	56	35,590	8.1	157	173	
CENTRAL ARIZONA	4,683	3,893	20.3	94	69	4,872	18.7	102	138	
RIO GRANDE VALLEY	44,904	41,473	8.3	67	63	44,904	8.3	148	158	
LAKE MEAD	26,752	25,603	4.5	80	80	26,918	4.8	124	125	
AVERAGE OR TOTAL 1/	7,467	7,465	.2	74	74	7,550	.2-	134	133	
PACIFIC	167,042	156,814	6.5	71	67	---	---	---	---	---
PACIFIC										
PLACET SCUNC	54,835	52,256	4.9	43	43	58,059	5.1	221	219	
INLAND EMPIRE	13,310	10,556	26.1	55	54	13,365	26.3	180	186	
OREGON - WASHINGTON	64,341	59,663	7.8	61	60	68,398	8.4	154	158	
AVERAGE OR TOTAL 1/	132,486	122,475	8.2	51	51	---	---	---	---	---
46-MARKET AVG. OR TOTAL 1/	3,208,025	3,167,279	1.3	55	55	---	---	---	---	---
ALL-MARKET AVG. OR TOTAL	3,271,314	3,225,611	1.4	55	55	---	---	---	---	---

1/ Based on markets where orders were effective entire period, 1977-78, and which have had no significant marketing area changes. Excludes Iowa.

2/ Data for the previous year represent the summation of the four orders merged to form Iowa.

3/ The data for the Central Arkansas and Fort Smith markets have been combined in order to mask restricted data.

Table 6.—Producer milk deliveries used in Class II by handlers regulated under those Federal orders which have three classes of utilization, February and year to date with comparisons 1/

Marketing area	: Producer Deliveries		: % Used		:: Producer Deliveries:		% Used	
	: used in Class II		: in Cl. II		:: used in Class II		: in Cl. II	
	: Feb.	: Feb.	: Feb.	: Feb.	:: Cum.*		Cum.*	
	: 1978	: 1977	: 1978	: 1977	:: 1978		1977	
	: 1,000 lb.		: Percent		:: 1,000 lb.		: Percent	
SOUTH ATLANTIC								
Georgia	: 9,430	: 7,909	: 7.9	: 6.4	:: 19,432		14,629	
							7.7	5.8
EAST NORTH CENTRAL								
Eastern Group								
Southern Michigan	: 22,345	: 21,993	: 7.1	: 7.1	:: 43,036		43,404	
Eastern Ohio-Western Pa.	: 17,814	: 16,720	: 6.9	: 6.4	:: 33,775		32,234	
Ohio Valley	: 20,818	: 17,748	: 9.5	: 7.8	:: 36,401		36,736	
							8.0	7.7
Western Group								
Chicago Regional	: 85,756	: 88,062	: 11.0	: 11.4	:: 172,466		176,820	
Louis.-Lex.-Evans.	: 6,674	: 4,636	: 7.5	: 5.2	:: 11,792		8,750	
Indiana	: 22,978	: 22,045	: 14.9	: 13.4	:: 42,310		41,174	
Southern Illinois	: 9,606	: 8,774	: 11.4	: 10.0	:: 18,616		16,420	
Central Illinois	: 868	: 1,005	: 4.5	: 5.0	:: 1,878		1,688	
							4.7	4.0
WEST NORTH CENTRAL								
Northern Group								
Upper Midwest	: 21,330	: 21,845	: 3.6	: 3.9	:: 45,114		44,331	
Eastern South Dakota	: 2,735	: 3,074	: 12.8	: 13.8	:: 5,444		6,251	
Iowa 2/	: 8,711	: 8,938	: 6.3	: 7.3	:: 16,951		17,793	
Nebraska-Western Iowa	: 8,587	: 8,823	: 11.1	: 9.8	:: 17,991		17,303	
							11.1	9.2
Southern Group								
St. Louis-Ozarks	: 16,709	: 16,732	: 12.5	: 12.6	:: 33,523		30,890	
Greater Kansas City	: 10,891	: 11,099	: 15.9	: 14.0	:: 19,912		23,096	
Neosho Valley	: 14	: 13	: 2.3	: 2.6	:: 30		24	
Wichita	: 2,225	: 2,314	: 8.3	: 8.4	:: 5,144		4,857	
							9.9	8.6
EAST SOUTH CENTRAL								
Paducah	: 1,112	: 1,081	: 11.7	: 11.9	:: 2,185		2,010	
Nashville	: 1,674	: 1,498	: 4.3	: 3.3	:: 3,450		2,937	
Memphis	: 2,459	: 2,410	: 10.6	: 9.8	:: 4,520		4,778	
Tennessee Valley	: 8,297	: 8,526	: 9.6	: 9.7	:: 17,247		17,429	
							9.4	9.5

Continued

Table 6.—Producer milk deliveries used in Class II by handlers regulated under those Federal orders which have three classes of utilization, February and year to date with comparisons 1/ —Con.

Marketing area	: Producer Deliveries		: % Used		:: Producer Deliveries:		% Used	
	: used in Class II		: in Cl. II		: used in Class II		: in Cl. II	
	: Feb.	: Feb.	: Feb.	: Feb.	: Cum.*	: Cum.*	: Cum.*	: Cum.*
	1978	1977	1978	1977	1978	1977	1978	1977
	: 1,000 lb.		: Percent		: 1,000 lb.		: Percent	
WEST SOUTH CENTRAL								
Northern Group								
Central Arkansas—								
Fort Smith 3/	: 1,392	: 1,561	: 5.0	: 5.8	: 3,415	: 2,913	: 5.6	: 5.1
Oklahoma Metropolitan	: 7,076	: 7,849	: 12.0	: 12.9	: 13,873	: 14,471	: 11.2	: 11.7
Red River Valley	: 1,403	: 1,317	: 15.6	: 13.1	: 2,734	: 2,857	: 14.1	: 10.8
Texas Panhandle	: 736	: 597	: 9.8	: 7.4	: 1,481	: 1,089	: 9.6	: 7.2
Lubbock-Plainview	: 227	: 138	: 4.0	: 2.3	: 487	: 274	: 4.0	: 2.2
Southern Group								
Greater Louisiana	: 2,399	: 2,255	: 4.9	: 4.8	: 4,551	: 4,605	: 4.4	: 4.7
New Orleans—Mississippi	: 8,437	: 7,612	: 9.8	: 9.2	: 15,781	: 14,564	: 9.1	: 8.4
Texas	: 27,871	: 29,649	: 11.1	: 11.4	: 57,782	: 56,842	: 10.5	: 10.7
MOUNTAIN								
Eastern Colorado	: 6,767	: 6,598	: 10.5	: 10.5	: 13,820	: 13,181	: 10.2	: 10.0
Great Basin	: 4,017	: 3,503	: 7.2	: 6.2	: 8,091	: 7,270	: 7.1	: 6.3
Western Colorado	: 0	: 0	: 0	: 0	: 0	: 0	: 0	: 0
Central Arizona	: 9,507	: 9,612	: 14.3	: 14.7	: 18,793	: 18,569	: 13.4	: 14.0
Rio Grande Valley	: 4,488	: 4,151	: 13.4	: 12.9	: 9,633	: 8,260	: 13.9	: 12.4
Lake Mead	: 657	: 613	: 6.5	: 6.1	: 1,264	: 1,068	: 6.0	: 5.1
PACIFIC								
Puget Sound	: 17,457	: 17,491	: 13.6	: 14.5	: 35,337	: 34,072	: 13.2	: 13.5
Inland Empire	: 2,429	: 2,087	: 10.1	: 10.6	: 4,714	: 4,060	: 9.3	: 9.9
Oregon—Washington:	: 13,758	: 12,714	: 13.0	: 12.7	: 27,340	: 25,767	: 12.4	: 12.4

1/ Excludes Southeastern Florida; Class III only applies to the skim milk portion of all milk disposed of for fertilizer or livestock feed or dumped.

2/ The data for February 1977 and January–February 1977 represent the summation of the four orders merged to form Iowa.

3/ The data for the Central Arkansas and Fort Smith markets have been combined in order to mask restricted data.

TABLE 7.—PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I
JANUARY - FEBRUARY

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1978	1977	CHANGE 1978 OVER 1977	1978	1977	CHANGE 1978 OVER 1977	1978	1977
	1,000 POUNDS		PERCENT	1,000 POUNDS		PERCENT	PERCENT	
NEW ENGLAND								
NEW ENGLAND	806,058	776,049	3.9	485,471	483,146	0.5	60	62
TOTAL 1/	806,058	776,049	3.9	485,471	483,146	.5	60	62
MIDDLE ATLANTIC								
NEW YORK-NEW JERSEY	1,556,399	1,471,829	5.7	755,378	744,588	1.4	48	50
MIDDLE ATLANTIC	913,336	889,627	2.7	539,785	544,445	.8-	59	61
TOTAL 1/	2,469,735	2,361,456	4.6	1,295,163	1,289,033	.5	52	54
SOUTH ATLANTIC								
TAMPA BAY	93,864	96,121	2.3-	86,703	84,858	2.2	52	88
SOUTHEASTERN FLORIDA	138,193	124,442	11.0	126,991	114,233	11.2	92	92
UPPER FLORIDA	113,315	111,123	2.0	107,759	102,495	5.1	95	92
GEORGIA	253,207	252,316	.4	201,334	197,036	2.2	80	78
TOTAL 1/	598,579	584,002	2.5	522,787	498,622	4.8	87	85
EAST NORTH CENTRAL								
EASTERN GROUP								
SOUTHERN MICHIGAN	661,941	648,133	2.1	387,274	376,151	3.0	58	58
EASTERN OHIO-WESTERN PA.	540,974	539,968	.2	349,282	351,944	.8-	64	65
OHIO VALLEY	457,598	476,725	4.0-	302,817	307,603	1.6-	66	64
TOTAL 1/	1,660,513	1,664,826	.2-	1,039,373	1,035,698	.4	62	62
WESTERN GROUP								
MICHIGAN UPPER PENINSULA	13,436	13,906	3.4-	7,859	8,546	8.0-	58	61
CHICAGO REGIONAL	1,605,838	1,594,650	.7	505,575	510,077	.1-	32	32
LSVILLE-LXCTCN-EVNSVILLE	194,728	186,643	1.0-	118,564	124,120	4.5-	64	66
INDIANA	318,103	348,115	8.6-	223,537	239,226	6.6-	70	69
SOUTHERN ILLINOIS	173,984	186,755	6.8-	98,560	98,892	.3-	57	53
CENTRAL ILLINOIS	40,359	41,959	3.8-	27,683	25,984	6.5	68	62
TOTAL 1/	2,336,448	2,372,028	1.5-	985,778	1,006,845	2.1-	42	42
WEST NORTH CENTRAL								
NORTHERN GROUP								
UPPER MIDWEST	1,219,563	1,156,158	5.5	263,210	257,849	2.1	22	22
EASTERN SOUTH DAKOTA	44,712	46,747	4.4-	22,660	22,033	2.8	51	47
BLACK HILLS	11,210	10,761	4.2	7,296	5,915	23.3	65	55
ICWA 2/	287,450	247,538	16.1	131,845	121,159	8.8	46	49
NEBRASKA - WESTERN IOWA	161,826	188,814	14.3-	91,452	93,295	2.0-	56	49
TOTAL 1/	1,437,311	1,402,480	2.5	384,618	379,092	1.4	27	27

CONTINUED

TABLE 7.-PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I
JANUARY - FEBRUARY -CON.

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1978	1977	CHANGE 1978 OVER 1977	1978	1977	CHANGE 1978 OVER 1977	1978	1977
	1,000 POUNDS		PERCENT	1,000 POUNDS		PERCENT		
WEST NORTH CENTRAL -CON.								
SOUTHERN GROUP								
ST LOUIS - CZARKS	284,286	284,562	0.1-	206,937	200,564	3.2	73	70
GREATER KANSAS CITY	141,852	163,784	13.4-	82,840	87,001	4.8-	58	53
NEOSHO VALLEY	1,325	1,098	20.7	1,199	985	21.7	90	90
WICHITA	52,002	56,781	8.4-	35,052	34,277	2.4	67	63
TOTAL 1/	479,465	506,225	5.3-	326,068	322,827	1.0	68	64
EAST SCLTH CENTRAL								
PADUCAH	19,735	19,674	.3	15,228	16,062	5.2-	77	82
NASHVILLE	83,096	94,657	12.2-	49,312	54,628	9.7-	59	58
MEMPHIS	47,405	51,699	8.3-	40,241	44,139	8.8-	85	85
TENNESSEE VALLEY	182,762	183,534	.4-	139,366	138,325	.8	76	75
TOTAL 1/	332,998	349,564	4.7-	244,147	253,154	3.6-	73	72
WEST SCLTH CENTRAL								
NORTHERN GROUP								
CENTRAL ARKANSAS-FORT SMITH 2/	61,179	57,113	7.1	54,469	51,220	6.3	89	90
OKLAHOMA METROPOLITAN	123,757	123,220	.4	61,918	89,285	2.9	74	72
RED RIVER VALLEY	19,442	26,450	26.5-	14,664	19,331	24.1-	75	73
TEXAS PANHANDLE	15,376	15,190	1.2	12,890	12,185	5.8	84	80
LUBBOCK - PLAINVIEW	12,093	12,620	4.2-	11,073	10,945	1.2	92	87
TOTAL 1/	231,847	234,593	1.2-	185,014	182,966	1.1	80	78
SOUTHERN GROUP								
GREATER LOUISIANA	102,554	97,909	4.7	87,145	83,021	5.0	85	85
NEW ORLEANS-MISSISSIPPI	174,264	174,024	.1	131,664	132,702	.8-	76	76
TEXAS	548,287	533,354	2.8	444,992	417,598	6.6	81	78
TOTAL 1/	825,105	805,287	2.5	663,801	633,321	4.8	80	79
MOUNTAIN								
EASTERN COLORADO	135,916	132,396	2.6	102,692	97,271	5.6	76	73
GREAT BASIN	113,862	115,887	1.7-	70,425	66,975	5.2	62	58
WESTERN COLORADO	10,726	10,474	2.4	9,676	8,088	19.6	90	77
CENTRAL ARIZONA	140,518	132,837	5.8	93,958	85,938	9.4	67	65
RIO GRANDE VALLEY	69,421	66,679	4.1	56,167	53,729	4.5	81	80
LAKE MEAD	20,950	20,805	.9	15,674	15,065	4.0	75	72
TOTAL 1/	491,433	479,078	2.6	348,632	327,066	6.6	71	68
PACIFIC								
PUGET SOUND	268,355	252,805	6.2	114,717	109,001	5.2	43	43
INLAND EMPIRE	50,617	41,020	23.4	27,988	22,070	26.8	55	54
OREGON - WASHINGTON	220,224	207,352	6.2	134,724	125,025	7.8	61	60
TOTAL 1/	539,196	501,177	7.6	277,429	256,100	8.3	51	51
46-MARKET TOTAL 1/	12,208,488	12,036,765	1.4	6,758,281	6,667,870	1.4	55	55
ALL-MARKET TOTAL	12,496,138	12,284,303	1.7	6,890,126	6,789,025	1.5	55	55

1/ Based on markets where orders were effective entire period, 1977-78, and which have had no significant marketing area changes. Excludes Iowa.

2/ Data for the previous year represent the summation of the four orders merged to form Iowa.

3/ The data for the Central Arkansas and Fort Smith markets have been combined in order to mask restricted data.

TABLE 8.—WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JANUARY 1978 WITH COMPARISONS 1/

MARKETING AREA	WHOLE MILK ITEMS 2/					LOWFAT AND SKIM MILK ITEMS 3/					TOTAL				
	JANUARY 1978		CHANGE FROM 1977			JANUARY 1978		CHANGE FROM 1977			JANUARY 1978		CHANGE FROM 1977		
	SALES	BUTTER-FAT CONTENT	JAN	YEAR TO DATE	PERCENT	SALES	BUTTER-FAT CONTENT	JAN	YEAR TO DATE	PERCENT	SALES	BUTTER-FAT CONTENT	JAN	YEAR TO DATE	PERCENT
	MIL. LB.					MIL. LB.					MIL. LB.				
NEW ENGLAND	198.6	3.38	-	3.3	-	3.3	0.98	14.6	14.6	14.6	252.9	2.87	0.1	0.1	0.1
NEW ENGLAND	198.6	3.38	-	3.3	-	3.3	.98	14.6	14.6	14.6	252.9	2.87	.1	.1	.1
MIDDLE ATLANTIC	161.3	3.32	-	3.3	-	3.3	1.29	5.7	5.7	5.7	253.4	2.74	-.9	-.9	-.9
MIDDLE ATLANTIC	161.3	3.32	-	3.3	-	3.3	1.29	5.7	5.7	5.7	253.4	2.74	-.9	-.9	-.9
SOUTH ATLANTIC	175.7	3.31	1.7	1.7	1.7	83.2	1.24	10.4	10.4	10.4	258.9	2.65	4.3	4.3	4.3
TAMPA BAY	35.1	3.19	.4	.4	.4	14.5	1.11	11.7	11.7	11.7	49.6	2.59	3.4	3.4	3.4
SOUTHEASTERN FLORIDA	44.6	3.42	2.2	2.2	2.2	18.9	1.31	13.2	13.2	13.2	63.5	2.79	5.3	5.3	5.3
UPPER FLORIDA	39.7	3.29	2.1	2.1	2.1	15.3	1.25	15.4	15.4	15.4	55.0	2.72	5.4	5.4	5.4
GEORGIA	56.3	3.32	1.8	1.8	1.8	34.5	1.26	6.5	6.5	6.5	90.8	2.54	3.6	3.6	3.6
EAST NORTH CENTRAL	642.1	3.28	-	2.4	-	2.4	1.58	3.0	3.0	3.0	1,055.9	2.61	-.3	-.3	-.3
EASTERN GROUP															
SOUTHERN MICHIGAN	130.9	3.26	-	.2	-	.2	.97	.1	.1	.1	196.3	2.50	-.1	-.1	-.1
E. OHIO - W. PA.	134.1	3.29	-	3.1	-	3.1	1.71	5.2	5.2	5.2	187.6	2.84	-.8	-.8	-.8
OHIO VALLEY	112.0	3.28	-	1.2	-	1.2	1.69	-.2	-.2	-.2	179.8	2.68	-.8	-.8	-.8
WESTERN GROUP															
MICH. UPPER PENINSULA	4.6	3.35	-	6.4	-	6.4	1.69	11.5	11.5	11.5	8.4	2.59	1.0	1.0	1.0
CHICAGO REGIONAL	139.5	3.31	-	4.5	-	4.5	1.61	7.1	7.1	7.1	253.0	2.55	.4	.4	.4
LOUIS. - ILL. - EVANS	31.7	3.30	-	1.2	-	1.2	1.82	5.1	5.1	5.1	58.7	2.62	1.6	1.6	1.6
INDIANA	55.1	3.30	-	3.5	-	3.5	1.74	.7	.7	.7	109.6	2.52	-	-	-
SOUTHERN ILLINOIS	23.6	3.23	.4	.4	.4	22.1	1.73	-	-	-	45.6	2.51	.1	.1	.1
CENTRAL ILLINOIS	10.6	3.25	-	4.2	-	4.2	1.67	1.6	1.6	1.6	20.8	2.48	-	-	-
WEST NORTH CENTRAL	158.4	3.30	-	5.4	-	5.4	1.56	3.9	3.9	3.9	372.1	2.30	-.2	-.2	-.2
NORTHERN GROUP															
UPPER MIDWEST	35.5	3.28	-	7.2	-	7.2	1.50	2.8	2.8	2.8	122.3	2.02	-.3	-.3	-.3
EASTERN SOUTH DAKOTA	3.4	3.27	-	2.5	-	2.5	1.78	6.8	6.8	6.8	9.4	2.32	4.4	4.4	4.4
BLACK HILLS	1.2	3.31	-	1.3	-	1.3	1.7	12.3	12.3	12.3	3.0	2.48	6.1	6.1	6.1
IOWA 4/	23.4	3.40	-	7.9	-	7.9	1.67	7.2	7.2	7.2	61.7	2.33	-.9	-.9	-.9
NEBRASKA - WESTERN IOWA	22.7	3.31	-	4.3	-	4.3	1.61	4.0	4.0	4.0	45.1	2.47	-.4	-.4	-.4

CONTINUED

TABLE 8.—WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS OFFICED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JANUARY 1978 WITH COMPARISONS 1/ -CON.

MARKETING AREA	WHOLE MILK ITEMS 2/					LOWFAT AND SKIM MILK ITEMS 3/					TOTAL				
	JANUARY 1978		CHANGE FROM 1977			JANUARY 1978		CHANGE FROM 1977			JANUARY 1978		CHANGE FROM 1977		
	SALES	MIL. LB.	BUTTER-FAT	CONTENT	DATE	SALES	MIL. LB.	BUTTER-FAT	CONTENT	DATE	SALES	MIL. LB.	BUTTER-FAT	CONTENT	DATE
WEST NORTH CENTRAL—CON.															
SOUTHERN GROUP															
ST. LOUIS — OZARKS	32.1	3.25	—	5.1	—	5.1	—	5.1	—	5.1	—	5.1	—	5.1	—
GREAT KANSAS CITY	25.0	3.29	—	5.3	—	5.3	—	5.3	—	5.3	—	5.3	—	5.3	—
NEOSHO VALLEY	4.9	3.33	—	3.0	—	3.0	—	3.0	—	3.0	—	3.0	—	3.0	—
WICHITA	10.2	3.29	—	1.6	—	1.6	—	1.6	—	1.6	—	1.6	—	1.6	—
EAST SOUTH CENTRAL	77.1	3.34	0	0	0	0	0	0	0	0	0	0	0	0	0
PADUCAH	5.5	3.27	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
NASHVILLE	22.4	3.34	—	9	—	9	—	9	—	9	—	9	—	9	—
MEMPHIS	13.4	3.36	—	1.8	—	1.8	—	1.8	—	1.8	—	1.8	—	1.8	—
TENNESSEE VALLEY	35.7	3.35	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
WEST SOUTH CENTRAL	325.9	3.43	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
NORTHERN GROUP															
CENTRAL ARKANSAS	14.8	3.14	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8
FORT SMITH	1.7	3.32	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8
OKLAHOMA METROPOLITAN	27.5	3.31	—	3.1	—	3.1	—	3.1	—	3.1	—	3.1	—	3.1	—
RED RIVER VALLEY	10.6	3.38	—	1.1	—	1.1	—	1.1	—	1.1	—	1.1	—	1.1	—
TEXAS PANHANDLE	6.3	3.44	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
LUBBOCK — PLAINVIEW	4.9	3.41	—	7.4	—	7.4	—	7.4	—	7.4	—	7.4	—	7.4	—
SOUTHERN GROUP															
GREAT LUISIANA	40.7	3.57	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
NEW ORLEANS — MISS. TEXAS	54.2	3.59	—	6	—	6	—	6	—	6	—	6	—	6	—
	165.4	3.40	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1
MOUNTAIN	106.4	3.35	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
EASTERN COLORADO	26.2	3.33	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
GREAT BASIN	14.5	3.31	—	6	—	6	—	6	—	6	—	6	—	6	—
WESTERN COLORADO	2.4	3.37	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
CENTRAL ARIZONA	30.4	3.51	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1
RIO GRANDE VALLEY	25.9	3.42	—	9	—	9	—	9	—	9	—	9	—	9	—
LAKE MEAD	7.4	3.21	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5
PACIFIC	57.7	3.31	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
PUGET SOUND	21.9	3.35	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
INLAND EMPIRE	4.1	3.30	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
OREGON — WASHINGTON	31.7	3.29	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1
COMBINED AREAS (46) FOR	1,923.3	3.34	—	1.0	—	1.0	—	1.0	—	1.0	—	1.0	—	1.0	—
CALENDAR COMPOSITION 5/	1,966.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
NEW YORK — NEW JERSEY 6/	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handler in-area sales are partially estimated.

2/ Plain and flavored whole milk.

3/ Plain, fortified, and flavored skim and lowfat milk and buttermilk.

4/ Represents the marketing area after the merger and expansion of May 1, 1977. Some data are estimated.

5/ Figures adjusted to eliminate variations due to calendar composition. See special article in FMS-210, June 1977.

6/ Small amount of sales estimated.

TABLE 9.—PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND LOWFAT AND SKIM MILK PRODUCTS IN 46 SELECTED MARKETING AREAS
DEFINED BY FEDERAL MILK ORDERS, JANUARY 1978 TO DATE, WITH COMPARISONS 1/

PRODUCT NAME	JANUARY				FEBRUARY				MARCH			
	SALES	BF. CON- TENT	CHANGE 1978 FROM 1977		SALES	BF. CON- TENT	CHANGE 1978 FROM 1977		SALES	BF. CON- TENT	CHANGE 1978 FROM 1977	
			MONTH	YEAR TO			MONTH	YEAR TO			MONTH	YEAR TO
	MIL.LB.		PERCENT	DATE	MIL.LB.		PERCENT	DATE	MIL.LB.		PERCENT	DATE
FLUID WHOLE MILK PRODUCTS*	1,923	3.34	1.0	1.0								
WHOLE MILK	1,844	3.34	.9	.9								
FLAVORED WHOLE MILK PRODUCTS	79	3.37	3.2	3.2								
FLUID LOWFAT AND SKIM MILK PRODUCTS*	1,149	1.51	6.0	6.0								
2% LOWFAT MILK PRODUCTS 2/												
2% LOWFAT MILK - PLAIN	600	1.83	9.9	9.9								
2% LOWFAT MILK - MILK SOLIDS ADDED	277	1.53	2.4	2.4								
SKIM MILK PRODUCTS												
SKIM MILK - PLAIN	66	.25	5.1	5.1								
SKIM MILK - MILK SOLIDS ADDED	65	.28	8.6	8.6								
FLAVORED LOWFAT AND SKIM MILK PRODS	86	1.40	9.4	9.4								
BUTTERMILK	56	1.07	.5	.5								
TOTAL	3,073	2.65	1.5	1.5								
TOTAL ADJUSTED FOR CALENDAR COMPOSITION 3/	3,141	—	2.1	2.1								

* MAY INCLUDE SMALL AMOUNT OF MISCELLANEOUS WHOLE MILK AND LOWFAT AND SKIM MILK PRODUCTS.

1/ SEE TABLE 8 FOR 46 MARKETS INCLUDED. EXCLUDES THE NEW YORK-NEW JERSEY MARKET.

2/ INCLUDES 1% LOWFAT MILK PRODUCTS.

3/ FIGURES ARE ADJUSTED TO ELIMINATE VARIATIONS DUE TO CALENDAR COMPOSITION. SEE SPECIAL ARTICLE IN FMCS-210, JUNE 1977.

TABLE 10.—PACKAGED SALES OF WHOLE MILK ITEMS, LOWFAT AND SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM ITEMS, AND TOTAL FLUID ITEMS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, JANUARY 1978, WITH COMPARISONS 1/

REGION 2/	WHOLE MILK ITEMS 3/				LOWFAT AND SKIM MILK ITEMS 4/				MILK AND CREAM MIXTURES				CREAM ITEMS 5/				TOTAL FLUID ITEMS 6/			
	SALES	BF. CON- TENT	CHANGE 1978 FROM 1977 7/	PERCENT	SALES	BF. CON- TENT	CHANGE 1978 FROM 1977 7/	PERCENT	SALES	BF. CON- TENT	CHANGE 1978 FROM 1977 7/	PERCENT	SALES	BF. CON- TENT	CHANGE 1978 FROM 1977 7/	PERCENT	SALES	BF. CON- TENT	CHANGE 1978 FROM 1977 7/	PERCENT
	MIL.-LB.				MIL.-LB.				MIL.-LB.				MIL.-LB.				MIL.-LB.			
NEW ENGLAND	199	3.38	- 3.3		55	0.90	14.2		2.4	11.0	6.4		3.4	22.5	- 1.1		262	3.19	0.2	
MIDDLE ATLANTIC	199	3.31	- 3.5		81	1.27	5.7		1.8	11.2	- .8		0.9	21.7	- 54.3		285	2.88	- 1.3	
SOUTH ATLANTIC	133	3.32	3.6		83	1.26	13.4		2.1	10.7	- 13.1		1.1	21.4	- 7.9		271	2.81	6.3	
EAST NORTH CENTRAL	646	3.28	- 2.3		421	1.57	2.3		9.0	10.9	- 5.4		8.5	17.3	7.3		1,089	2.79	- .5	
WEST NORTH CENTRAL	191	3.30	- 4.1		240	1.56	3.9		3.9	10.9	- 4.5		3.2	22.0	- 1.6		439	2.55	.1	
EAST SOUTH CENTRAL	81	3.36	- 1.8		45	1.50	3.5		1.1	15.1	21.7		0.4	19.8	- 48.9		128	2.85	- .2	
WEST SOUTH CENTRAL	346	3.44	.8		104	1.37	7.4		2.2	11.2	- 10.8		2.3	20.5	.1		455	3.09	2.2	
MOUNTAIN	101	3.41	3.1		79	1.72	11.1		1.9	11.1	13.6		1.6	22.6	6.8		185	2.93	6.4	
PACIFIC	59	3.23	6.2		84	1.81	12.8		1.7	11.2	2.1		1.1	25.5	3.7		147	2.69	10.1	
TOTAL OF REGIONS	2,005	3.34	- 1.1		1,191	1.51	5.8		26.2	11.2	- 2.6		22.6	20.3	- 3.9		3,261	2.84	1.3	

1/ TOTAL PACKAGED DISPOSITION, IN AND OUT OF THE MARKETING AREA, BY REGULATED HANDLERS.

2/ SEE PAGE 7 FOR MARKETS INCLUDED IN EACH REGION. MIDDLE ATLANTIC EXCLUDES NEW YORK-NEW JERSEY. THIS MARKET IS ALSO EXCLUDED FROM THE TOTAL.

3/ PLAIN AND FLAVORED WHOLE MILK.

4/ PLAIN, FORTIFIED, AND FLAVORED SKIM AND LOWFAT MILK, AND BUTTERMILK.

5/ LIGHT, HEAVY, AND SOUR CREAM, AND CREAM CIPS.

6/ INCLUDES YOGURT AND EGGNOG.

7/ PERCENTAGE CHANGES OVER THE PREVIOUS YEAR ARE BASED ON THE SAME NUMBER OF COMPARABLE MARKETS.

TABLE 11.--PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, JANUARY 1978 TO DATE, WITH COMPARISONS 1/

PRODUCT NAME	JANUARY				FEBRUARY				MARCH			
	SALES	BF. CON- TENT	CHANGE 1978		SALES	BF. CON- TENT	CHANGE 1978		SALES	BF. CON- TENT	CHANGE 1978	
			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE
1,000 LB.				PERCENT		1,000 LB.				PERCENT		
MILK AND CREAM MIXTURES	26,153	11.2	-	2.6	-	2.6	-	2.6				
TOTAL CREAM PRODUCTS	22,641	20.3	-	3.9	-	3.9	-	3.9				
LIGHT CREAM	4,177	18.4	-	.1	-	.1	-	.1				
HEAVY CREAM	3,928	34.7	-	21.0	-	21.0	-	21.0				
SOUR CREAM	14,536	16.9		.9		.9		.9				
YOGURT	15,473	1.9		6.6		6.6		6.6				
EGGNOG	471	27.3		236.5		236.5		236.5				

1/ TOTAL PACKAGED DISPOSITION IN AND OUT OF THE MARKETING AREA BY REGULATED HANDLERS. EXCLUDES THE NEW YORK-NEW JERSEY MARKET.

2/ PERCENTAGE CHANGES OVER THE PREVIOUS YEAR ARE BASED ON THE SAME NUMBER OF COMPARABLE MARKETS.

TABLE 12.—MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, JANUARY 1977 1/

REGION 2/	BUTTER	CHEESE	FROZEN DESSERTS	COTTAGE CHEESE	SKIM MILK POWDER	CONDENSED MILK 3/	CLASS II/III MILK SOLIDS USED TO FORTIFY CLASS I	OTHER FACTORY PRODUCTS AND USES 4/	TOTAL
Milk, skim milk, and cream pounds 1,000 LBS.									
NEW ENGLAND AND MIDDLE ATLANTIC	8,507	95,419	38,597	34,685	55,133	42,897	3,811	33,996	313,046
SOUTH ATLANTIC	3,366	11,683	11,201	2,626	1,934	0	3,275	8,447	42,532
EAST NORTH CENTRAL	43,438	515,280	46,772	108,311	160,229	106,796	7,944	78,046	1,066,816
WEST NORTH CENTRAL	32,056	413,857	19,796	38,190	203,521	18,274	2,353	23,722	751,770
EAST SOUTH CENTRAL	3,374	12,838	8,561	3,806	10,316	1,383	688	7,254	48,218
WEST SOUTH CENTRAL	7,149	31,508	17,178	20,771	7,195	11,274	5,433	19,677	120,186
MOUNTAIN	3,275	31,951	13,489	19,110	2,343	648	2,489	4,869	78,123
PACIFIC	9,180	45,816	9,380	17,934	40,691	3,196	674	3,263	130,133
TOTAL OF REGIONS 5/	110,294	1,158,351	164,975	245,434	481,362	184,467	26,667	179,274	2,550,824
BUTTERFAT POUNDS 1,000 LBS.									
NEW ENGLAND AND MIDDLE ATLANTIC	4,300	3,583	5,737	316	43	533	0	2,123	16,635
SOUTH ATLANTIC	1,282	483	2,035	122	0	0	0	404	4,327
EAST NORTH CENTRAL	18,563	21,239	6,314	1,264	243	1,508	0	3,083	52,215
WEST NORTH CENTRAL	13,345	15,940	2,678	423	147	279	0	1,056	33,867
EAST SOUTH CENTRAL	1,282	546	865	35	0	55	0	306	3,088
WEST SOUTH CENTRAL	2,773	1,101	2,346	204	6	282	0	1,101	7,813
MOUNTAIN	1,241	1,175	1,231	161	1	24	0	223	4,057
PACIFIC	3,282	1,780	956	153	33	154	0	187	6,545
TOTAL OF REGIONS 5/	46,068	45,847	22,161	2,679	474	2,835	0	8,482	128,546

1/ INCLUDES PRODUCER MILK AND SOME OTHER SOURCE MILK USED TO PRODUCE MANUFACTURED DAIRY PRODUCTS IN REGULATED POOL PLANTS AS WELL AS MILK DIVERTED AND SHIPPED TO NON-ORDER PLANTS FOR PROCESSING. SOME DATA ARE PARTIALLY ESTIMATED.

2/ SEE PAGE 7 FOR MARKETS INCLUDED IN EACH REGION. MIDDLE ATLANTIC EXCLUDES NEW YORK-NEW JERSEY. THIS MARKET IS ALSO EXCLUDED FROM THE TOTAL.

3/ INCLUDES CONDENSED SKIM MILK AND CONDENSED WHOLE MILK.

4/ OTHER FACTORY PRODUCTS INCLUDE EVAPORATED WHOLE MILK, MILK, SKIM MILK, AND CREAM USED IN FOOD PRODUCTS, WHOLE MILK POWDER, AND AERATED, FROZEN AND PLASTIC CREAM. OTHER USES INCLUDE MILK, SKIM MILK, AND CREAM USED FOR ANIMAL FEED, UNIDENTIFIED PRODUCTS, DUMPED OR SPILLED, AND PLANT LOSS.

5/ TOTALS MAY NOT ADD DUE TO ROUNDING

TABLE 13.--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, JANUARY 1978 1/

REGION 2/

1/ INCLUDES PRODUCER MILK AND SOME OTHER SOURCE MILK USED TO PRODUCE MANUFACTURED DAIRY PRODUCTS IN REGULATED POOL PLANTS AS WELL AS MILK DIVERTED AND SHIPPED TO NON-ORDER PLANTS FOR PROCESSING. SOME DATA ARE PARTIALLY ESTIMATED.

2/ SEE PAGE 7 FOR MARKETS INCLUDED IN EACH REGION. MIDDLE ATLANTIC EXCLUDES NEW YORK-NEW JERSEY. THIS MARKET IS ALSO EXCLUDED FROM THE TOTAL.

3/ INCLUDES CONDENSED SKIM MILK AND CONDENSED WHOLE MILK.

4/ OTHER FACTORY PRODUCTS INCLUDE EVAPORATED WHOLE MILK, MILK, SKIM MILK, AND CREAM USED IN FOOD PRODUCTS, WHOLE MILK POWDER, AND AERATED, FROZEN AND PLASTIC CREAM. OTHER USES INCLUDE MILK, SKIM MILK, AND CREAM USED FOR ANIMAL FEED, UNIDENTIFIED PRODUCTS, DUMPED OR SPILLED, AND PLANT LOSS.

5/ TOTALS MAY NOT ADD DUE TO ROUNDING

Table 14.—Percentage of whole milk equivalent used in the production of manufactured dairy products, in Federal order markets, January 1978 to date, with comparisons 1/

Manufactured dairy products	January		February		March		April		May		June	
	1978	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978	1977
	<u>Percent</u>											
Butter	35.8	35.8	:	:	:	:	:	:	:	:	:	:
Cheese	36.5	35.7	:	:	:	:	:	:	:	:	:	:
Frozen desserts	16.3	17.2	:	:	:	:	:	:	:	:	:	:
Cottage cheese	1.9	2.1	:	:	:	:	:	:	:	:	:	:
All other 2/	9.5	9.2	:	:	:	:	:	:	:	:	:	:
Total	100.0	100.0	:	:	:	:	:	:	:	:	:	:

Manufactured dairy products	July		August		September		October		November		December	
	1978	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978	1977
	<u>Percent</u>											
Butter	:	:	:	:	:	:	:	:	:	:	:	:
Cheese	:	:	:	:	:	:	:	:	:	:	:	:
Frozen desserts	:	:	:	:	:	:	:	:	:	:	:	:
Cottage cheese	:	:	:	:	:	:	:	:	:	:	:	:
All other 2/	:	:	:	:	:	:	:	:	:	:	:	:
Total	:	:	:	:	:	:	:	:	:	:	:	:

1/ Data represent whole milk equivalent based on milkfat content. Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some of the data are partially estimated. Excludes New York-New Jersey.

2/ Milk, skim milk and cream used in other manufactured products, i.e. evaporated milk, condensed milk, whole and skim milk powder, aerated, frozen and plastic cream; and cream and cheese dips; and milk, skim milk, and cream used in food products as well as used in animal feed, dumped or spilled, plant loss and unidentified.

Table 15.—Federal order base and excess prices for milk of 3.5 percent butterfat content, February 1/

Marketing area	Base price		Excess price		Marketing area	Base price		Excess price	
	February		February			February		February	
	1978		1977			1978		1977	
	Dollars per 100 lb.		Dollars per 100 lb.			Dollars per 100 lb.		Dollars per 100 lb.	
Central Arkansas					Nashville				
Fort Smith					Oregon-Washington	10.22	9.50	9.00	8.16
Georgia 2/	11.04	10.42	9.01	8.16	Puget Sound 2/	10.61	10.00	9.00	8.16
Memphis					Southern Michigan	9.97	9.24	9.00	8.16
Middle Atlantic	10.75	10.18	8.97	8.13					

1/ See footnotes on table 2 for location at which price is reported.
2/ Class I base plan.

Table 16.—Seasonal incentive fund. Louisville plan was not in effect in any market in January.

Table 17.—Dairy product prices and manufacturing milk prices January 1978 to date with comparisons

Dairy product market prices												
	BUTTER 1/		CHEDDAR CHEESE 1/		NONFAT DRY MILK 2/		DRIED WHEY, EDIBLE 1/					
									Chicago area		Central States	
									plant		Production Area	
	Chicago	New York	Wis. assembling points	Blocks	Spray process	NonHYPO/HYPERO 3/	1977	1978	1977	1978	1977	1978
Cents per pound												
	Grade A	Grade AA	Barrel	1977	1978	1977	1978	1977	1978	1977	1978	1977
January	100.71	90.82	104.88	94.00	93.09	84.01	100.08	92.62	68.00	62.53	17.54	8.10
February	100.71	90.82	104.42	94.00	95.80	84.76	100.84	92.62	67.84	62.50	16.09	7.54
March		92.68				88.51		93.80		62.45		7.34
April		100.06		103.83		93.38		97.89		64.75		7.50
May		100.71		103.75		92.67		97.86		67.66		8.38
June		100.71		103.75		89.76		97.42		67.68		9.49
July		100.71		103.75		92.34		97.12		67.77		10.40
August		100.71		103.85		93.00		97.12		67.77		12.43
September		100.72		105.46		94.45		98.29		67.94		15.54
October		100.73		106.97		94.13		98.26		67.75		16.79
November		100.89		106.26		93.79		98.82		67.96		17.78
December		101.54		107.44		95.02		100.12		67.94		18.21
Average		98.42		102.51		91.32		96.83		66.22		11.62

Month	Prices paid for manufacturing grade milk, 3.5% butterfat content									
	Minn.-Wis. Manuf.		Butter powder		"Snubber" 5/					
	grade milk 4/						1978		1977	
	1978	1977	1978	1977	1978	1977	Dollars per 100 lb.			
January	8.91		8.19		9.33				8.46	
February	9.00		8.16		9.31				8.46	
March			8.31						8.53	
April			8.60						9.03	
May			8.62						9.30	
June			8.60						9.30	
July			8.65						9.31	
August			8.64						9.31	
September			8.74						9.32	
October			8.74						9.31	
November			8.79						9.33	
December			8.87						9.36	

1/ "Dairy Market News," AMS. 2/ 26th of preceding month through 25th of current month, as reported by SRS. 3/ Simple average of hygroscopic and nonhygroscopic. 4/ Average price reported paid to producers for manufacturing grade milk, f.o.b. plants in Minnesota-Wisconsin as reported by EGCS. 5/ 3.5 percent price converted by using Chicago Grade A butter price times 0.120. 5/ (Chicago Grade A butter price times 4.2) plus (nonfat dry milk, spray, Chicago area plant price times 8.2) less 48 cents.

Table 18.—U.S. milk prices, U.S. milk feed ratio, and general price measures, January 1978 to date

	U.S. milk prices										U.S. milk prices, 3.5 percent butterfat basis 1/										U.S.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
	All milk					Manufacturing					Milk eligible for fluid					Paid farmers for milk used in:					milk-feed																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
	wholesale 2/ 1978**					grade milk 2/ 1978**					for fluid market 2/ 1978**					Evaporated milk 3/ 1978*					price ratio 2/ 4/ 1977*																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Month	Parity	Price	Per-	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Per-	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price	Av.	% of	Parity	Price

Month	General price measures										Price indexes														
	Prices					Price received by farmers					Parity					Wholesale 8/					Retail 9/				
	paid by farmers					Livestock & products					ratio					All commodities					Dairy products				
	2/ 10/					2/ 11/					2/ 11/					2/ 11/					2/ 11/				
1978 : 1977	1978 : 1977	1978 : 1977	1978 : 1977	1978 : 1977	1978 : 1977	1978 : 1977	1978 : 1977	1978 : 1977	1978 : 1977	1978 : 1977	1978 : 1977	1978 : 1977	1978 : 1977	1978 : 1977	1978 : 1977	1978 : 1977	1978 : 1977	1978 : 1977	1978 : 1977	1978 : 1977	1978 : 1977				
Indexes 1967=100																									
January	209	198	186	183	185	170	203	192	89	92	199.9	188.0	178.0	166.8	187.2	175.3	199.2	183.4	177.7	171.3	171.3				
February	211	200	193	186	196	174	203	190	91	93	202.0	190.0	178.7	166.9	188.4	177.1	202.0	187.7	178.8	171.1	171.1				
March		202		190		171		187		94		191.9		168.1		178.2		188.6		171.2	171.2				
April		204		191		172		187		94		194.3		173.6		179.6		190.9		171.4	171.4				
May		204		193		176		185		95		195.2		174.2		180.6		191.7		173.1	173.1				
June		204		184		173		186		90		194.4		174.3		181.8		193.6		174.3	174.3				
July		203		180		179		189		89		194.9		175.1		182.6		194.6		174.1	174.1				
August		201		175		177		193		87		194.6		177.4		183.3		195.2		175.1	175.1				
September		201		174		177		199		87		195.3		175.7		184.0		194.5		175.4	175.4				
October		201		178		177		203		89		196.3		174.9		184.5		194.4		176.2	176.2				
November		202		179		174		203		89		197.0		175.7		185.4		195.6		176.5	176.5				
December		203		181		180		205		89		198.2		178.2		186.1		196.3		176.9	176.9				
Average		202		183		175		193		91		194.2		173.4		181.5		192.2		173.9	173.9				

* Preliminary. ** Based on partially revised data. 1/ Converted by using Chicago Grade A butter times 0.120. 2/ "Agricultural Prices," ESOS.

3/ "Dairy Products," ESOS. 4/ Pounds of concentrate ration equal in value to one pound of milk sold to plants. 5/ Parity prices shown are based on data for the current month. 6/ Seasonally adjusted. 7/ Price at test adjusted to a 3.67 percent fat test by using Chicago Grade A butter price times 0.120 as a percentage of parity price equivalent. 8/ Wholesale Prices and Price Index, "BLS." 9/ "Consumer Price Index," BLS. The data for 1978 represent the new index for all urban consumers. This index was not available in 1977. 10/ For commodities and services, interest, taxes, and wage rates. 11/ Ratio of the Index of Prices Received by farmers, all farm products, to the Index of Prices Paid, Interest, Taxes, and Farm Wage Rates.

Table 19.—Retail prices paid by consumers for dairy products, United States, January 1978 to date, with comparisons 1/

Month	Whole milk and skim milk				Ice cream prepackaged	Cheese		Butter <u>2/</u>		
	At stores					American				
	Whole milk <u>2/</u>		Skim milk <u>3/</u>			process				
	1978	1977	1978	1977		1978	1977			
	Cents per $\frac{1}{2}$ gal.				Cents per $\frac{1}{2}$ gal.		Cents per $\frac{1}{2}$ lb.		Cents per lb.	
Jan.	84.8	83.2	80.7	79.2	139.6	130.5	88.5	87.9	139.2	127.0
Feb.	85.3	83.6	81.9	78.7	141.1	130.7	92.4	84.0	139.1	126.8
Mar.		83.5		78.4		131.2		84.3		127.4
Apr.		83.4		78.5		130.2		84.8		129.2
May		83.5		78.6		134.7		85.7		133.8
June		83.9		78.9		137.0		86.0		134.9
July		83.4		78.6		137.6		86.2		134.9
Aug.		84.2		79.8		135.5		86.7		135.3
Sept.		84.1		80.1		137.5		86.6		136.1
Oct.		84.5		80.4		138.6		87.2		136.5
Nov.		84.6		80.3		137.9		87.5		137.4
Dec.		84.6		80.6		139.6		88.0		138.1
Si. av.		83.9		79.3		135.1		86.2		133.1

1/ "Estimated Retail Food Prices by Cities," Bureau of Labor Statistics, U.S. Department of Labor.

2/ 56-city average. 3/ 25-city average. 4/ 45-city average.

Table 20.—Prevailing prices paid by consumers for the most common grade of whole milk, skim milk, ice cream, cheese, American process, and butter, 23 cities, February 1978, with comparisons 1/

Market	Prices at stores				Ice cream prepackaged	Cheese American process	Butter			
	Whole milk		Skim milk							
	Feb. 1978	Feb. 1977	Feb. 1978	Feb. 1977	Feb. 1978	Feb. 1977	Feb. 1978	Feb. 1977		
	Cents per half gallon				Cents per $\frac{1}{2}$ gal.		Cents per $\frac{1}{2}$ lb.		Cents per lb.	
Atlanta, Ga.	104.8	100.8	—	—	141.6	115.4	91.6	91.8	144.7	133.1
Baltimore, Md.	85.2	84.7	—	—	143.3	126.3	92.0	89.1	144.1	130.2
Boston, Mass.	81.3	79.1	—	—	150.9	144.2	88.0	83.0	136.3	120.0
Buffalo, N.Y.	87.6	86.8	—	—	130.4	121.7	89.4	82.4	123.6	116.7
Chicago, Ill.—NW.—Ind.	87.6	84.5	83.7	81.3	133.6	123.3	94.7	82.9	140.7	126.8
Cincinnati, Ohio	87.3	85.4	85.8	84.3	133.8	124.6	90.2	85.8	147.9	136.0
Cleveland, Ohio	77.8	74.4	—	—	126.6	111.3	91.8	93.8	145.3	122.1
Dallas, Texas	94.7	88.7	88.0	83.2	138.8	127.8	90.7	84.1	143.5	132.6
Detroit, Mich.	81.6	75.5	—	—	136.1	126.4	90.0	87.8	140.1	121.1
Honolulu, Hawaii	114.4	110.4	111.9	107.1	173.4	155.6	104.5	102.4	151.8	139.5
Houston, Texas	102.4	98.5	102.3	95.9	170.2	139.3	103.4	97.7	146.2	139.0
Kansas City, Mo.	88.9	82.4	83.9	78.1	128.0	123.7	93.5	86.5	155.7	142.3
Los Ang.—L. Beach, Ca.	71.6	67.5	63.2	58.1	126.6	116.1	94.2	88.7	136.1	124.1
Milwaukee, Wisc.	84.2	80.7	80.8	77.3	124.7	125.3	84.1	86.7	120.3	108.8
Mpls.—St. Paul, Minn.	75.1	75.1	51.9	60.4	116.9	117.8	94.1	95.2	130.6	114.9
New York—NE. N.J.	86.1	85.8	—	—	169.4	159.6	90.7	87.2	145.5	133.3
Philadelphia, Pa.	91.4	87.5	—	—	171.1	148.6	86.8	80.9	148.7	134.2
Pittsburgh, Pa.	83.4	76.0	81.7	76.4	139.2	123.3	92.0	86.1	134.4	123.7
St. Louis, Mo.	86.4	82.8	83.6	78.9	143.6	131.0	92.8	86.5	140.0	128.9
San Diego, Calif.	69.5	67.7	62.7	59.2	131.7	126.3	95.8	92.1	140.8	127.0
San Fran.—Oak., Calif.	72.7	70.4	—	—	135.8	126.7	99.8	91.7	132.5	122.0
Seattle, Wash.	84.4	80.9	80.7	76.7	140.5	137.0	97.7	90.3	134.4	117.2
Washington, D.C.—Md.—Va.	84.7	85.7	71.5	71.1	158.3	154.3	90.9	89.8	151.9	133.5
United States	85.3	83.6	81.9	78.7	141.1	130.7	92.4	84.0	139.1	126.8

1/ "Estimated Retail Food Prices by Cities," Bureau of Labor Statistics, U.S. Dept. of Labor. The primary use of these prices by BLS is for time-to-time rather than place-to-place comparisons.

2/ 45-city average for whole milk and butter, 25-city average for skim milk, and 45-city average for ice cream and cheese, at stores.

Table 21.--U.S. production, January 1978 to date, with comparisons

Month	Milk <u>1/</u>		Butter <u>2/</u>		Total Cheese		Nonfat dry milk <u>2/</u>		Frozen desserts	
	1978*	1977**	1978*	1977**	1978*	1977**	1978*	1977**	1978*	1977**
	Bil. lb.		Mil. lb.		Mil. lb.		Mil. lb.		Mil. gals.	
Jan.	10.0	9.9	108.3	105.6	274.0	264.8	79.7	71.5	69.5	69.9
Feb.	9.3	9.3	95.7	96.2	260.6	254.0	70.6	72.3	75.5	75.7
Mar.		10.6		98.4		299.2		87.5		101.1
Apr.		10.7		100.4		301.9		107.1		98.0
May		11.4		103.9		326.6		119.6		104.4
June		11.0		95.0		314.1		132.7		120.8
July		10.7		84.2		282.6		120.7		118.9
Aug.		10.4		78.2		271.6		100.7		121.9
Sept.		9.9		75.5		251.4		78.4		105.0
Oct.		9.8		84.9		254.3		71.5		85.4
Nov.		9.4		81.8		248.5		65.9		78.9
Dec.		9.8		89.3		275.0		77.5		73.4
Year to date	19.3	123.0	204.0	1,093.6	534.7	3,344.3	150.3	1,105.2	145.0	1,153.3

* Preliminary.

** Partially revised.

1/ "Milk Production," ESCS.2/ "Dairy Products," ESCS. Frozen desserts include ice cream, ice milk, and sherbert.3/ May not add due to rounding.

Table 22.--Commercial and government storage holdings, January 1978 to date, with comparisons

Month	Storage Holdings <u>1/</u>											
	Butter <u>2/</u>				Total Cheese <u>2/</u>				Nonfat dry milk <u>2/</u>			
	Total <u>3/</u>				Total <u>3/</u>				Total <u>3/</u>			
	Commer- cial	Gov't	1978*	1977**	Commer- cial	Gov't	1978*	1977**	Commer- cial	Gov't	1978*	1977**
	1978	1978*	1978*	1978*	1978*	1978*	1978*	1978*	1978*	1978*	1978*	1978*
	Million pounds				Million pounds				Million pounds			
Jan.	55.8	142.9	198.7	67.6	422.1	38.1	460.2	485.7	61.4	628.0	689.4	461.6
Feb.	57.6	159.4	217.0	94.2	404.4	36.9	441.3	471.2	55.2	626.2	681.4	469.5
Mar.				106.3				485.8				465.4
Apr.				128.2				510.3				520.9
May				163.8				557.2				538.8
June				197.1				583.7				579.2
July				209.0				592.9				619.5
Aug.				208.6				592.9				653.2
Sept.				203.3				553.9				685.9
Oct.				195.4				502.8				689.5
Nov.				193.4				479.8				673.9
Dec.				184.9				468.6				677.9

* Preliminary.

** Based on partially revised data.

1/ End of month.2/ "Cold Storage Reports," ESCS.3/ May not add due to rounding.4/ "Dairy Products," ESCS.5/ "Summary of Processed Commodities in store," ASCS.

Table 23.--U.S.D.A. purchases (Delivery basis), January 1978 to date, with comparisons

Month	Butter 1/		American cheese		Nonfat dry milk		Milk equivalent of net U.S.D.A. purchases 2/	
	1978	1977	1978	1977	1978	1977	1978	1977
	<u>1,000 lb.</u>		<u>1,000 lb.</u>		<u>1,000 lb.</u>		<u>Mil. lb.</u>	
Jan.	25,994	32,411	1,446	17,849	29,059	32,801	554	846
Feb.	26,678	31,520	1,593	23,275	22,642	30,230	556	883
Mar.		11,599		17,796		13,899		417
Apr.		25,880		6,585		37,259		602
May		43,663		13,986		62,767		1,043
June		35,057		23,167		78,224		954
July		15,988		16,829		67,787		501
Aug.		13,466		23,999		62,697		521
Sept.		317		2,892		38,278		39
Oct.		6,972		1,409		26,422		162
Nov.		5,448		380		22,047		119
Dec.		260		350		20,263		6
Year to date	52,672	222,581	3/ 3,039	4/148,519	51,701	492,674	5/ 1,110	6/ 6,092

1/ "Dairy Price Support Activity Report," ASCS.

2/ U.S.D.A. purchases (delivery basis) of butter, cheese, and evaporated milk, minus U.S.D.A. domestic sales for unrestricted use of butter and cheese; include purchases under price support, Section 709, Section 32, and Section 4A programs.

3/ Includes 1,044 thousand pounds purchased in 500-pound barrels.

4/ Includes 21,905 thousand pounds purchased in 500-pound barrels.

5/ Includes 61 million pounds (milk equivalent) of evaporated.

6/ Includes 342 million pounds (milk equivalent) of evaporated.

1977 PROMOTIONAL ACTIVITIES UNDER FEDERAL MILK ORDERS*

Advertising and Promotion (A and P) Programs are currently in effect in 17 Federal milk order markets (Table 1). The first program became effective in April 1972 under the Middle Atlantic order. In July 1973, the last two programs became effective under the Eastern Ohio-Western Pennsylvania and South Texas orders respectively. In July 1975, six Texas orders containing A and P programs were merged into the Texas order. During 1977, a public hearing was held to consider an Advertising and Promotion Program under the New England order. The decision denied this proposal.

Table 1.--Federal milk orders with Advertising and Promotion Programs, January 1, 1978

Order	:	Program	:	Assessment per
	:	effective 1/	:	hundredweight
Central Arkansas	:	January 1973	:	\$.05
Eastern Ohio-Western Pennsylvania	:	July 1973	:	.05
Fort Smith	:	January 1973	:	.05
Indiana	:	October 1972	:	.05
Greater Kansas City	:	April 1973	:	.05
Lubbock-Plainview	:	January 1973	:	.05
Memphis	:	January 1973	:	.05
Middle Atlantic	:	April 1972	:	.07
Nebraska-Western Iowa	:	April 1973	:	.05
Neosho Valley	:	January 1973	:	.05
Oklahoma Metropolitan	:	January 1973	:	.05
Red River Valley	:	January 1973	:	.05
Rio Grande Valley	:	January 1973	:	.05
St. Louis-Ozarks	:	April 1973	:	.05
Texas	:	July 1975 2/	:	.05
Texas Panhandle	:	January 1973	:	.05
Wichita	:	January 1973	:	.05
	:		:	

1/ Month and year assessment on marketings began.

2/ Five Texas programs effective January 1973, one Texas program effective July 1973. These programs merged into Texas order, July 1975.

During 1977 the assessment rate in 16 markets was 5 cents per hundredweight. The Middle Atlantic order was amended raising the assessment to 7 cents per hundredweight, effective January 1, 1977. Eleven southwestern orders have proposed a hearing to consider raising the assessment to 7 cents per hundredweight.

Based on 1977 deliveries, about 9.5 million dollars, an increase of nearly 19 percent from 1976, was available for advertising and promotion under the 17 programs. Increased milk production plus the increased assessment rate under the Middle Atlantic order accounted for the major portion of the 19 percent increase. The 9.5 million dollars is the amount remaining after monies were refunded to producers who elect not to participate in the program and to producers from whom deductions for advertising and promotion are required under authority of a State law. Currently, the States of Iowa, Kentucky, Minnesota, New York, and South Dakota have such programs and have producers in Federal order markets with A and P programs. The 9.5 million dollars also reflects the expenses incurred by the market administrators in carrying out their duties in connection with the programs. Primarily these duties consist of computing and distributing refund checks and auditing the use of Agency funds. Table 3 beginning on page 37 shows the amounts collected and disbursed by market

administrators and how the 17 Advertising and Promotion Agencies budgeted their projected funds during 1977.

The orders provide that any producer may request and obtain, quarterly, a refund of the monies deducted. The rate of participation has varied widely among markets (Table 2). In 1977, total producer participation averaged between 80 and 82 percent depending on the quarter of the year. In each of the quarters, over 32,000 producers marketed milk under Federal milk orders containing Advertising and Promotion Programs.

Table 2.--Producer participation in the Advertising and Promotion Program, by Federal milk order for each quarter of 1977 1/

Order	: 1st	: 2nd	: 3rd	: 4th
	: quarter	: quarter	: quarter	: quarter
Percent of producers participating				
Central Arkansas	: 83	: 83	: 86	: 86
Eastern Ohio-Western Penn.	: 74	: 74	: 74	: 75
Fort Smith	: 87	: 82	: 91	: 86
Indiana	: 85	: 84	: 87	: 89
Greater Kansas City	: 83	: 76	: 86	: 91
Lubbock-Plainview	: 82	: 86	: 86	: 86
Memphis	: 83	: 81	: 83	: 82
Middle Atlantic	: 89	: 89	: 89	: 90
Nebraska-Western Iowa	: 69	: 59	: 71	: 65
Neosho Valley	: 91	: 88	: 90	: 90
Oklahoma Metropolitan	: 83	: 83	: 84	: 85
Red River Valley	: 92	: 92	: 92	: 91
Rio Grande Valley	: 96	: 96	: 95	: 95
St. Louis-Ozarks	: 85	: 85	: 86	: 85
Texas	: 72	: 70	: 70	: 70
Texas Panhandle	: 87	: 91	: 89	: 91
Wichita	: 88	: 89	: 90	: 90
	:	:	:	:
All Order Total	: 81	: 80	: 82	: 82

1/ Number of producers participating in the program expressed as a percentage of the total number of producers on the market. Producers who are subject to deductions under authority of a State law are not considered as participating producers and this is reflected in the percentages.

*Prepared by Kay Stang, Dairy Marketing Specialist, Order Operation Branch, Dairy Division, Agricultural Marketing Service

Table 3.—Advertising and Promotion Funds Collected and Disbursed by Federal Milk Order Market Administrators and Amounts Budgeted for Advertising and Promotion by the 17 A&P Agencies, in 1977

Items on the Market Administrators Advertising and Promotion Fund Financial Statement	All Market Administrators Combined	Market Administrator for:					Indiana	Greater Kansas City	
		Central Arkansas	Eastern Ohio- W. Pennsylvania	Fort Smith	Dollars				
Source of Funds:									
Balance on hand January 1	427,643.79	6,596.17	73,379.48	371.76		36,595.16		52,240.34	
Deductions on computation of uniform price	11,616,455.33	171,658.19	1,747,693.51	17,391.43		1,035,535.00		492,934.72	
Interest earned	4,813.09	0	0	0		0		516.77	
Other	630.89	0	0	0		0		0	
Total funds to account for	12,049,543.10	178,254.36	1,821,072.99	17,763.19		1,072,130.16		545,691.83	
Expenditures:									
Payments to the A&P agency	9,159,809.51	127,092.53	1,214,100.00	13,731.37		858,000.00		439,500.00	
Refunds to producers	2,315,278.38	37,413.77	488,239.07	2,711.54		175,956.55		93,572.57	
Payments to Market Administrator for administrative and auditing expenses	165,588.37	7,870.63	29,105.65	859.33		9,667.82		5,084.22	
Total expenditures	11,640,676.26	172,376.93	1,731,444.72	17,302.24		1,043,624.37		538,156.79	
Balance on hand December 31	408,866.84	5,877.43	89,628.27	460.95		28,505.79		7,535.04	
Reserve for refunds									
Total funds accounted for	12,049,543.10	178,254.36	1,821,072.99	17,763.19		1,072,130.16		545,691.83	
Advertising and Promotion Agency for:									
Items Budgeted for Advertising and Promotion by the 17 A&P Agencies		Central Arkansas	Eastern Ohio- W. Pennsylvania	Fort Smith		Indiana		Greater Kansas City	
Percent:	Percent:	Percent:	Percent:	Percent:	Percent:	Percent:	Percent:	Percent:	
of : Amount	of : Amount	of : Amount	of : Amount	of : Amount	of : Amount	of : Amount	of : Amount	of : Amount	
total :	total :	total :	total :	total :	total :	total :	total :	total :	
\$	\$	\$	\$	\$	\$	\$	\$	\$	
Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	
17.0 :	1,617,113	23.0 :	28,268	22.8 :	289,800	21.2 :	3,249	20.9 :	180,088
44.1 :	4,205,265	19.8 :	24,320	43.5 :	552,799	30.2 :	4,643	22.5 :	193,788
34.2 :	3,258,043	52.3 :	64,204	27.5 :	349,015	45.1 :	6,929	41.6 :	358,386
2.6 :	249,295	.2 :	200	4.0 :	51,265	0 :	0	11.0 :	94,744
2.1 :	201,443	4.7 :	5,787	2.2 :	28,000	3.5 :	535	4.0 :	34,723
100.0 :	9,531,159	100.0 :	122,779	100.0 :	1,270,879	100.0 :	15,356	100.0 :	861,729
Total funds budgeted									446,867

Continued

Table 3.—Advertising and Promotion Funds Collected and Disbursed by Federal Milk Order Market Administrators and Amounts Budgeted for Advertising and Promotion by the 17 A&P Agencies, in 1977 —Continued

Items on the Market Administrators Advertising and Promotion Fund Financial Statement	Market Administrator for:											
	Red River Valley	Rio Grande Valley	St. Louis- Ozarks	Texas	Texas Panhandle	Wichita						
	Dollars											
Source of Funds:												
Balance on hand January 1	1,008.10	2,285.80	23,449.33	92,212.79	366.85	2,892.14						
Deductions on computation of uniform price	68,118.87	209,527.08	902,147.09	1,720,650.64	51,606.91	172,162.92						
Interest earned	0	0	2,765.35	0	0	0						
Other	0	0	0	630.89	0	0						
Total funds to account for	69,126.97	211,812.88	928,361.77	1,813,494.32	51,973.76	175,055.06						
Expenditures:												
Payments to the A&P agency	61,573.99	195,825.05	750,457.00	1,033,926.98	47,781.43	145,648.21						
Refunds to producers	5,470.00	9,710.53	137,943.53	626,099.12	2,577.27	23,209.15						
Payments to Market Administrator for administrative and auditing expenses	1,332.36	4,048.72	7,753.22	45,629.30	983.61	3,314.55						
Total expenditures	68,376.35	209,584.30	896,153.75	1,705,655.40	51,342.31	172,171.91						
Balance on hand December 31	750.62	2,228.58	32,208.02	107,838.92	631.45	2,883.15						
Reserve for refunds												
Total funds accounted for	69,126.97	211,812.88	928,361.77	1,813,494.32	51,973.76	175,055.06						
Advertising and Promotion Agency for:												
Items Budgeted for Advertising and Promotion by the 17 A&P Agencies	Advertising and Promotion Agency for:											
	Red River Valley	Rio Grande Valley	St. Louis- Ozarks	Texas	Texas Panhandle	Wichita						
	Percent: of : Amount	Percent: of : Amount	Percent: of : Amount	Percent: of : Amount	Percent: of : Amount	Percent: of : Amount						
	total : %	total : %	total : %	total : %	total : %	total : %						
UDIA nationwide program	14.1	11,596	13.7	28,793	18.3	137,112	22.1	235,749	16.1	7,080	15.5	26,820
UDIA local market programs	51.8	42,425	37.9	79,909	35.3	265,087	18.7	198,786	44.7	19,623	37.4	64,965
Local dairy council units	30.3	24,788	43.8	92,321	40.8	306,350	58.0	618,586	36.2	15,914	45.2	78,362
Other local promotion programs	0	0	0	1,507	5.2	39,308	4.3	2,800	0	0	0	0
Administrative expense	3.8	3,114	3.9	8,278	4.4	2,600	9.9	10,000	3.0	1,300	1.9	3,375
Total funds budgeted	100.0	81,923	100.0	210,808	100.0	750,457	100.0	1,065,921	100.0	43,917	100.0	173,522

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FIRST-CLASS MAIL

MAJOR ORDER ACTIONS, FEBRUARY 1978

Suspension:

Lake Mead February 3 (43 FR 4589, 2/3/78). This action makes inoperative for 1978 a requirement that at least 52 days' milk production of a dairy farmer be received by a pool supply plant handler during the months of January and February as a condition for participating in the pool by shipment to such handler during the following March-July period.